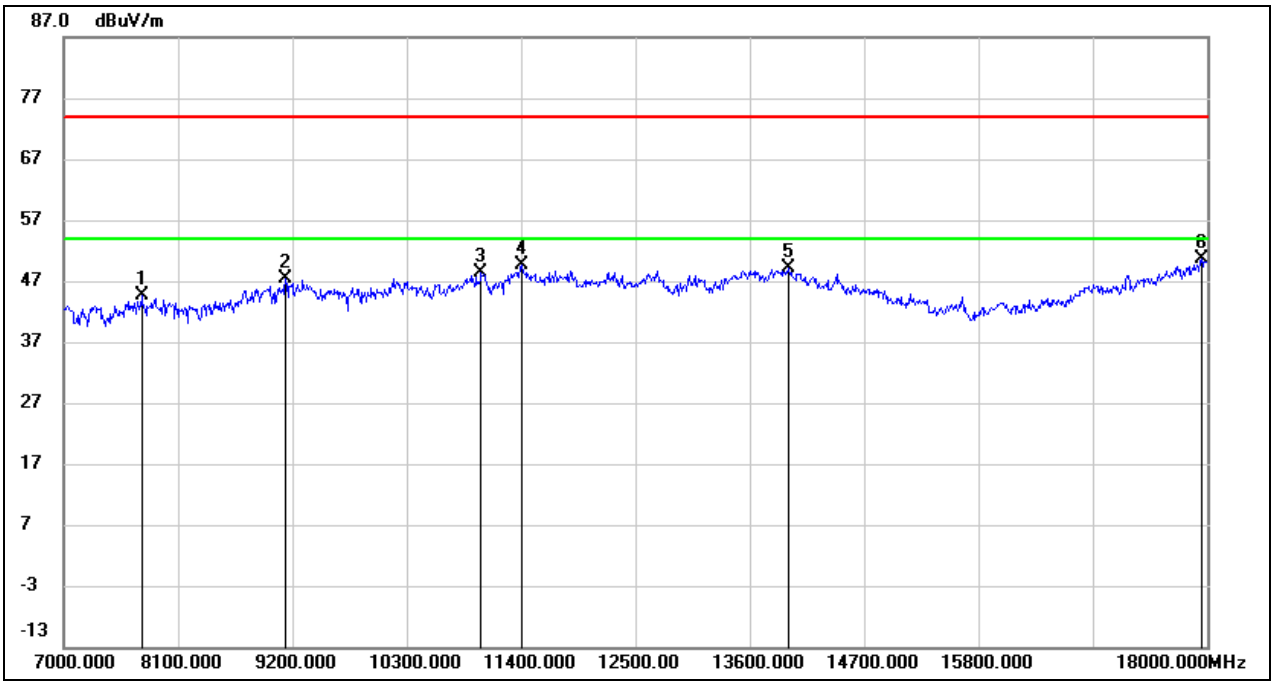
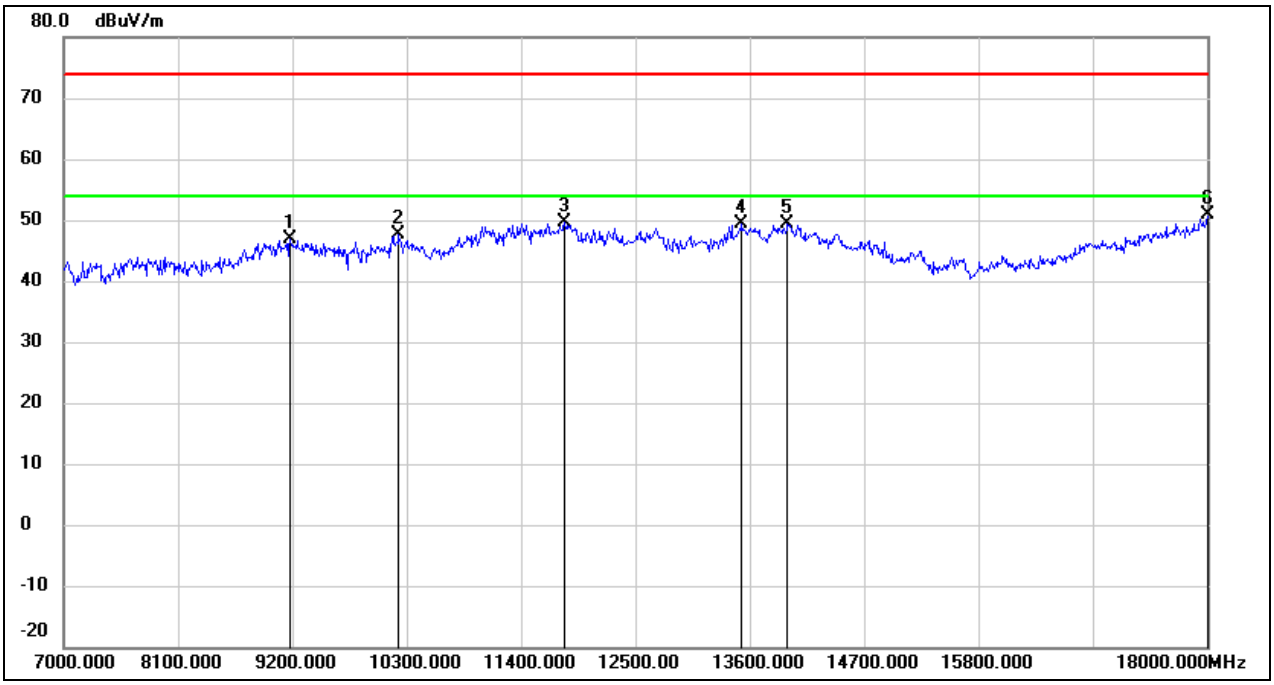
Test Mode:	802.11n HT20	Channel:	5745
Polarity:	Vertical	Test Voltage:	DC 3.3V



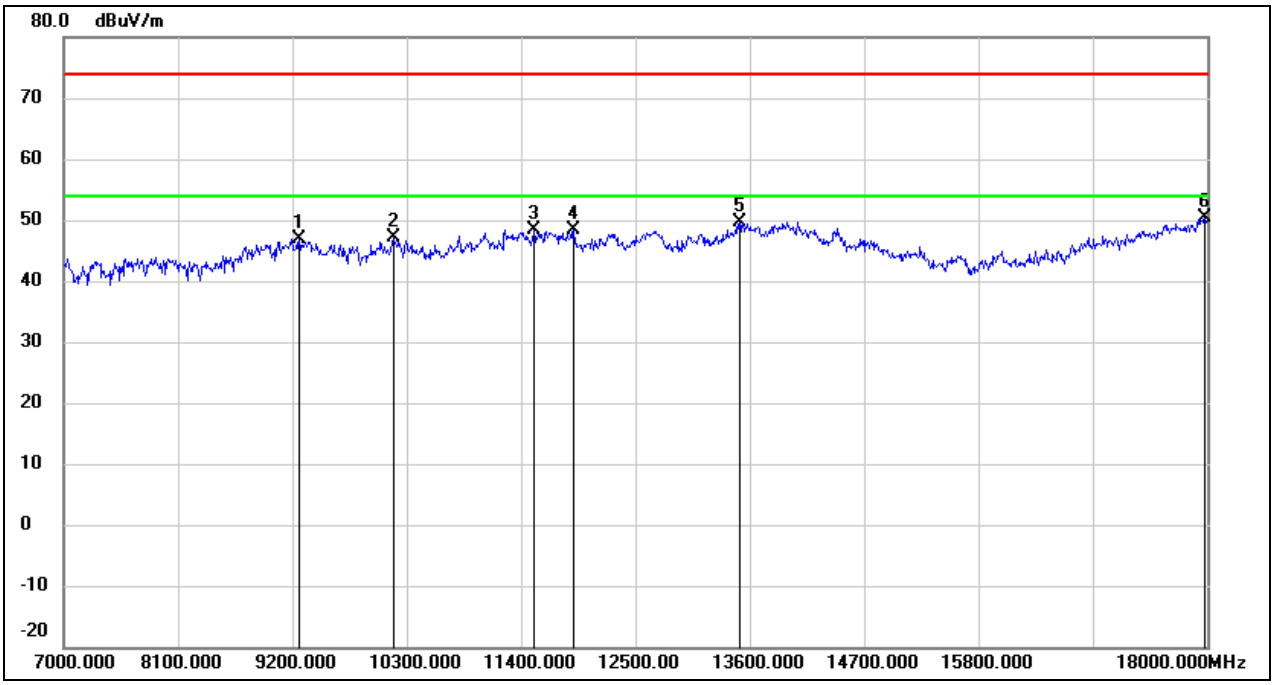
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	38.01	6.66	44.67	74.00	-29.33	peak
2	9134.000	36.88	10.41	47.29	74.00	-26.71	peak
3	11015.000	33.49	14.79	48.28	74.00	-25.72	peak
4	11400.000	33.28	16.36	49.64	74.00	-24.36	peak
5	13974.000	27.40	21.82	49.22	74.00	-24.78	peak
6	17945.000	24.96	25.75	50.71	74.00	-23.29	peak

Test Mode:	802.11n HT20	Channel:	5785
Polarity:	Horizontal	Test Voltage:	DC 3.3V



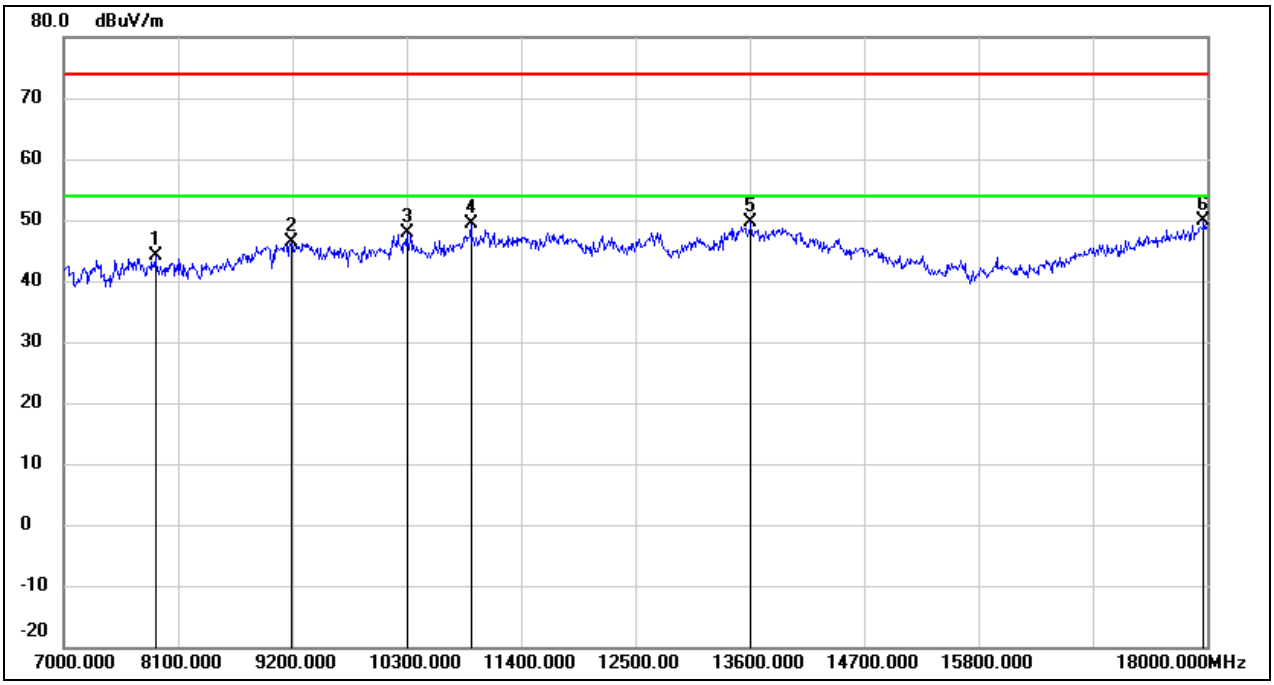
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9178.000	36.42	10.45	46.87	74.00	-27.13	peak
2	10223.000	35.50	12.24	47.74	74.00	-26.26	peak
3	11818.000	32.34	17.36	49.70	74.00	-24.30	peak
4	13523.000	28.75	20.70	49.45	74.00	-24.55	peak
5	13963.000	27.65	21.78	49.43	74.00	-24.57	peak
6	18000.000	24.67	26.12	50.79	74.00	-23.21	peak

Test Mode:	802.11n HT20	Channel:	5785
Polarity:	Vertical	Test Voltage:	DC 3.3V



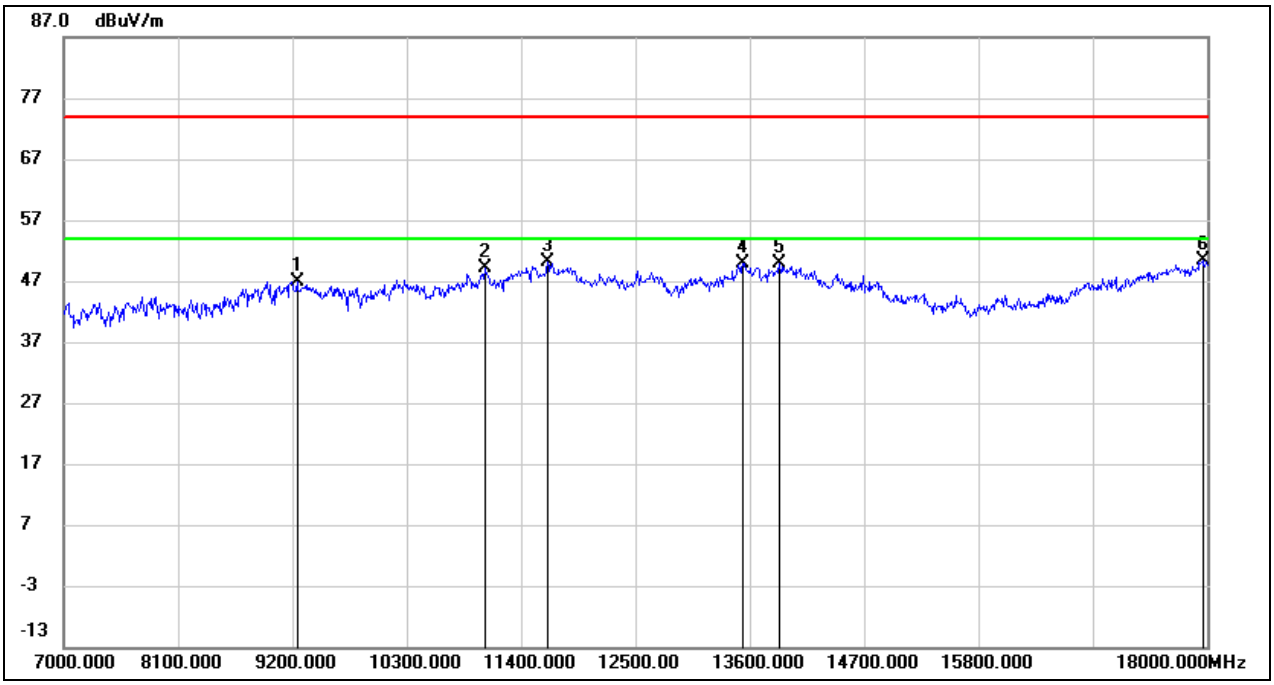
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9266.000	36.40	10.51	46.91	74.00	-27.09	peak
2	10168.000	35.11	12.13	47.24	74.00	-26.76	peak
3	11521.000	31.54	16.82	48.36	74.00	-25.64	peak
4	11906.000	30.76	17.52	48.28	74.00	-25.72	peak
5	13501.000	28.98	20.64	49.62	74.00	-24.38	peak
6	17978.000	24.38	25.97	50.35	74.00	-23.65	peak

Test Mode:	802.11n HT20	Channel:	5825
Polarity:	Horizontal	Test Voltage:	DC 3.3V



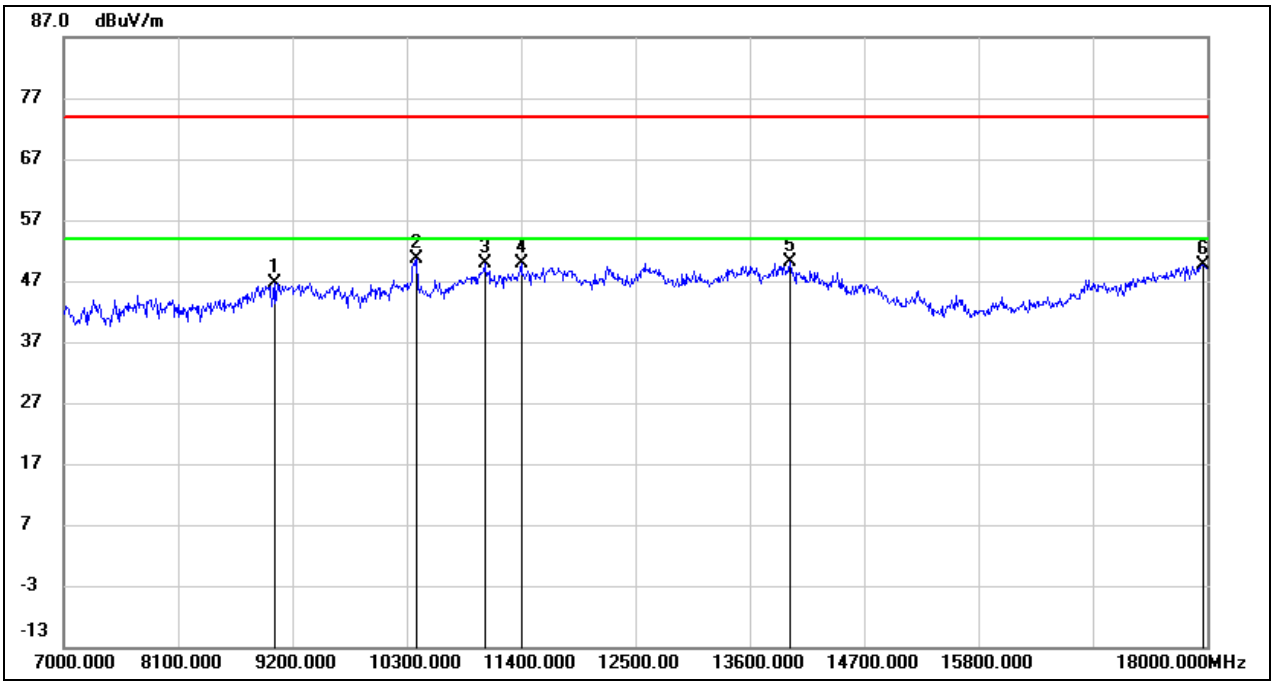
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	37.64	6.54	44.18	74.00	-29.82	peak
2	9189.000	35.86	10.46	46.32	74.00	-27.68	peak
3	10300.000	35.40	12.40	47.80	74.00	-26.20	peak
4	10916.000	34.91	14.39	49.30	74.00	-24.70	peak
5	13611.000	28.64	20.92	49.56	74.00	-24.44	peak
6	17967.000	23.95	25.89	49.84	74.00	-24.16	peak

Test Mode:	802.11n HT20	Channel:	5825
Polarity:	Vertical	Test Voltage:	DC 3.3V



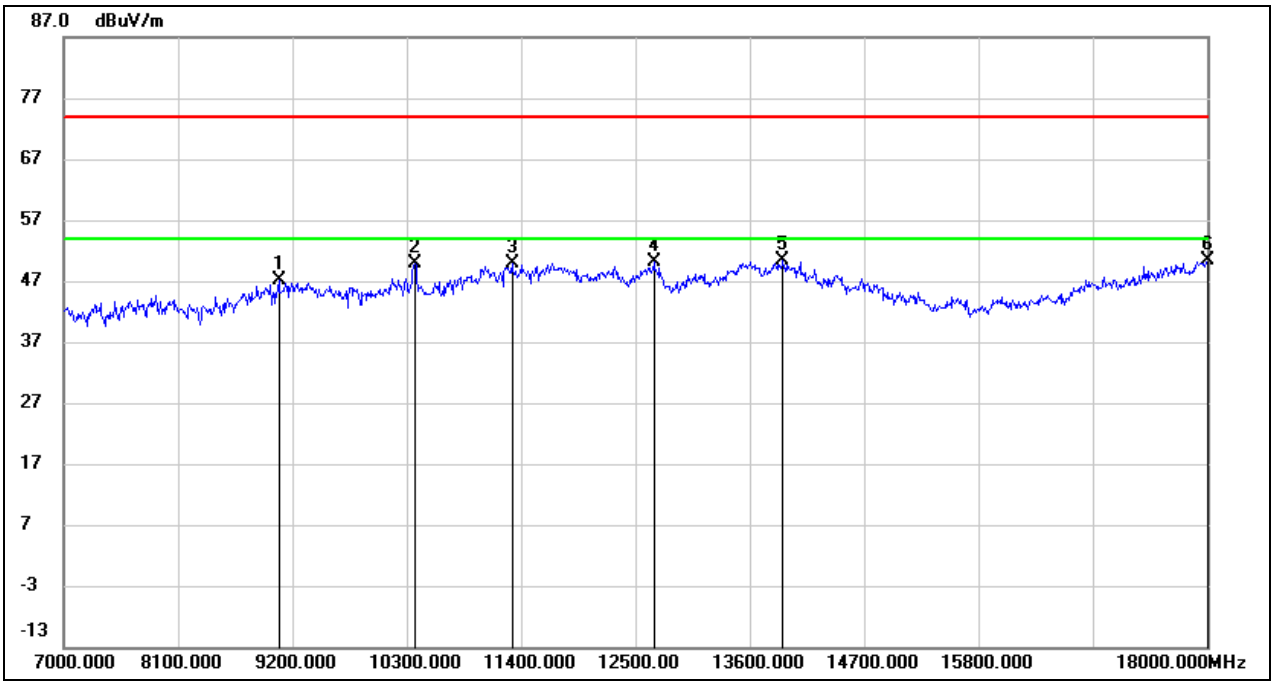
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	36.47	10.49	46.96	74.00	-27.04	peak
2	11048.000	34.17	14.91	49.08	74.00	-24.92	peak
3	11653.000	33.09	17.05	50.14	74.00	-23.86	peak
4	13534.000	29.22	20.73	49.95	74.00	-24.05	peak
5	13886.000	28.35	21.60	49.95	74.00	-24.05	peak
6	17956.000	24.65	25.82	50.47	74.00	-23.53	peak

Test Mode:	802.11n HT40	Channel:	5190
Polarity:	Horizontal	Test Voltage:	DC 3.3V



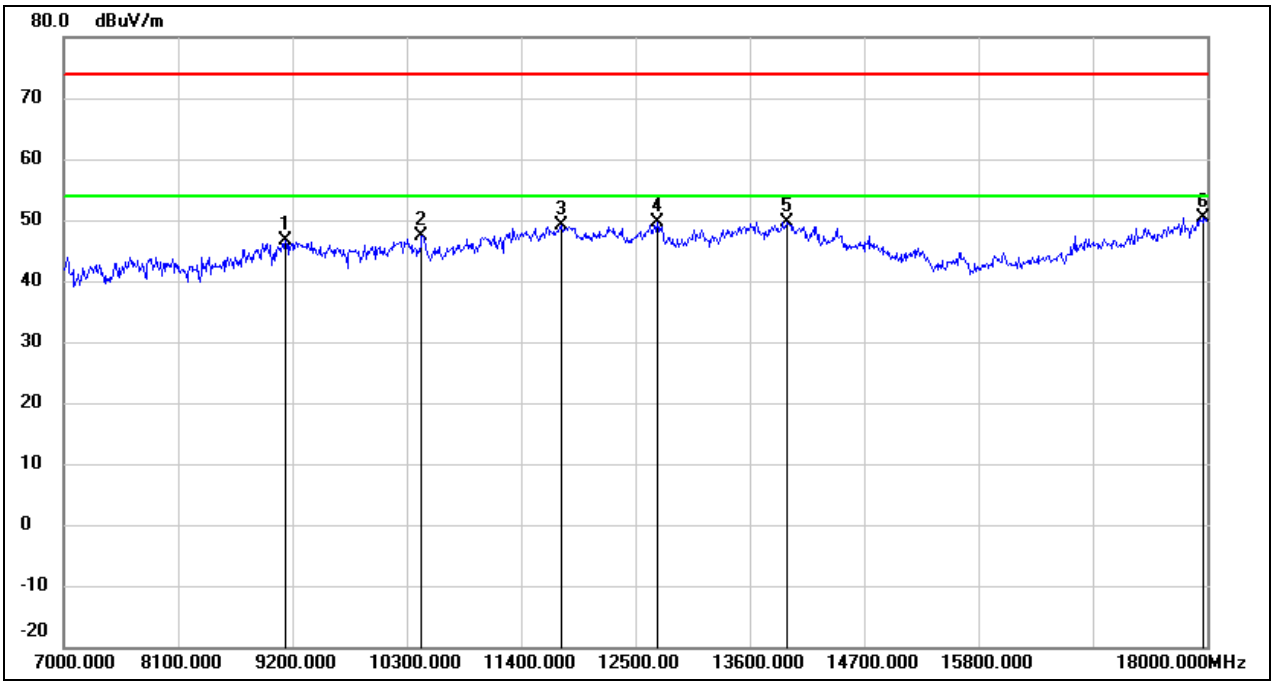
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9024.000	36.38	10.35	46.73	74.00	-27.27	peak
2	10399.000	38.09	12.61	50.70	74.00	-23.30	peak
3	11048.000	34.86	14.91	49.77	74.00	-24.23	peak
4	11400.000	33.50	16.36	49.86	74.00	-24.14	peak
5	13985.000	28.33	21.85	50.18	74.00	-23.82	peak
6	17956.000	23.91	25.82	49.73	74.00	-24.27	peak

Test Mode:	802.11n HT40	Channel:	5190
Polarity:	Vertical	Test Voltage:	DC 3.3V



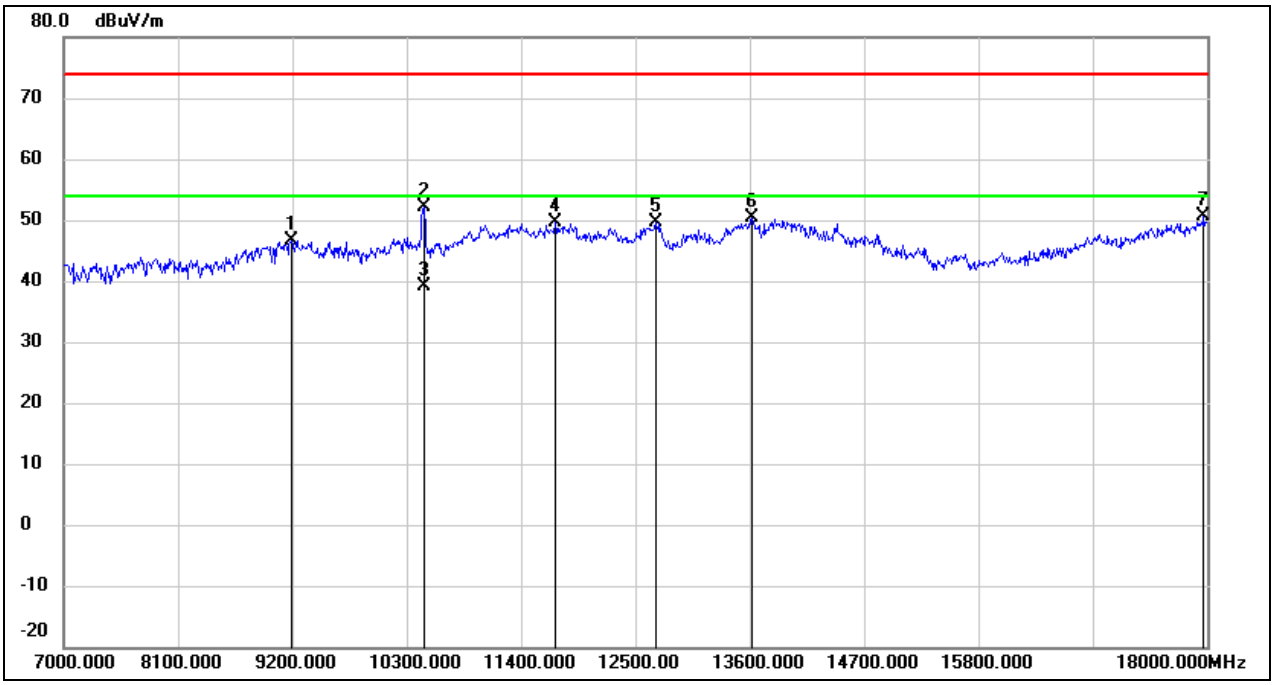
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9068.000	36.62	10.39	47.01	74.00	-26.99	peak
2	10377.000	37.25	12.56	49.81	74.00	-24.19	peak
3	11312.000	33.97	16.00	49.97	74.00	-24.03	peak
4	12676.000	32.04	18.05	50.09	74.00	-23.91	peak
5	13919.000	28.58	21.68	50.26	74.00	-23.74	peak
6	18000.000	24.23	26.12	50.35	74.00	-23.65	peak

Test Mode:	802.11n HT40	Channel:	5230
Polarity:	Horizontal	Test Voltage:	DC 3.3V



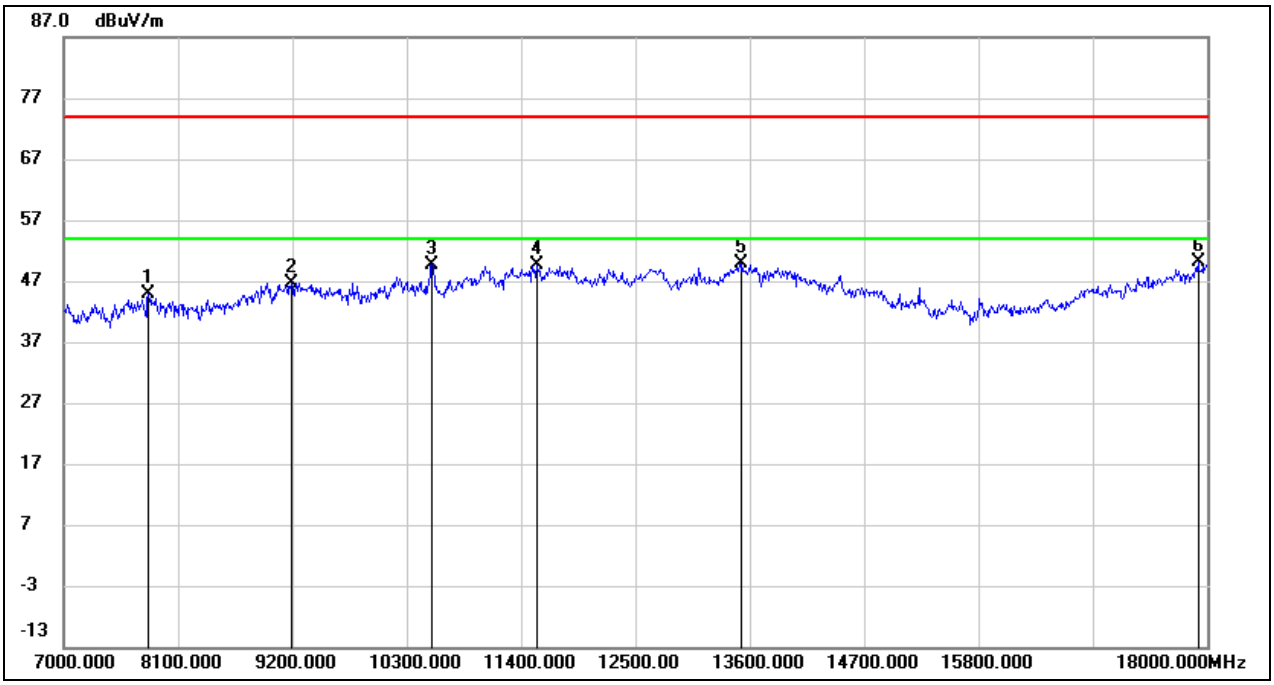
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	36.17	10.41	46.58	74.00	-27.42	peak
2	10443.000	34.74	12.70	47.44	74.00	-26.56	peak
3	11785.000	31.79	17.30	49.09	74.00	-24.91	peak
4	12709.000	31.57	18.09	49.66	74.00	-24.34	peak
5	13952.000	27.91	21.76	49.67	74.00	-24.33	peak
6	17967.000	24.60	25.89	50.49	74.00	-23.51	peak

Test Mode:	802.11n HT40	Channel:	5230
Polarity:	Vertical	Test Voltage:	DC 3.3V



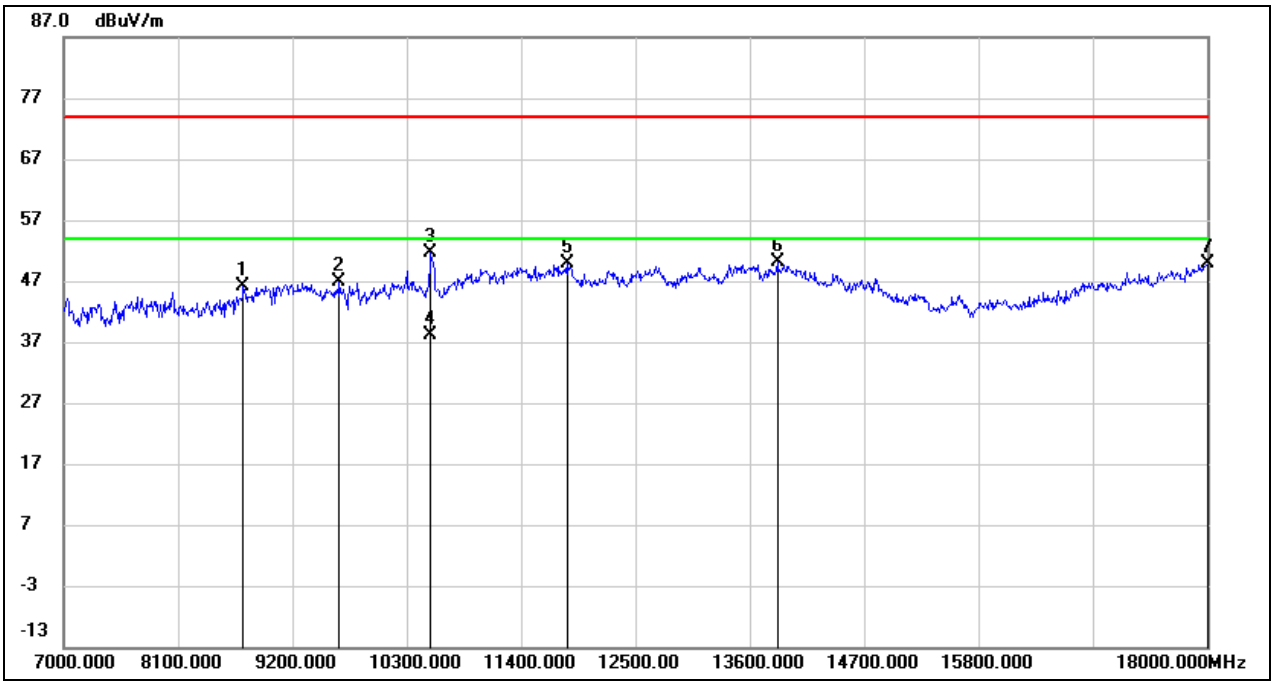
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9189.000	36.20	10.46	46.66	74.00	-27.34	peak
2	10465.000	39.33	12.75	52.08	74.00	-21.92	peak
3	10465.000	26.35	12.75	39.10	54.00	-14.90	AVG
4	11730.000	32.50	17.19	49.69	74.00	-24.31	peak
5	12698.000	31.66	18.08	49.74	74.00	-24.26	peak
6	13622.000	29.53	20.95	50.48	74.00	-23.52	peak
7	17967.000	24.73	25.89	50.62	74.00	-23.38	peak

Test Mode:	802.11n HT40	Channel:	5270
Polarity:	Horizontal	Test Voltage:	DC 3.3V



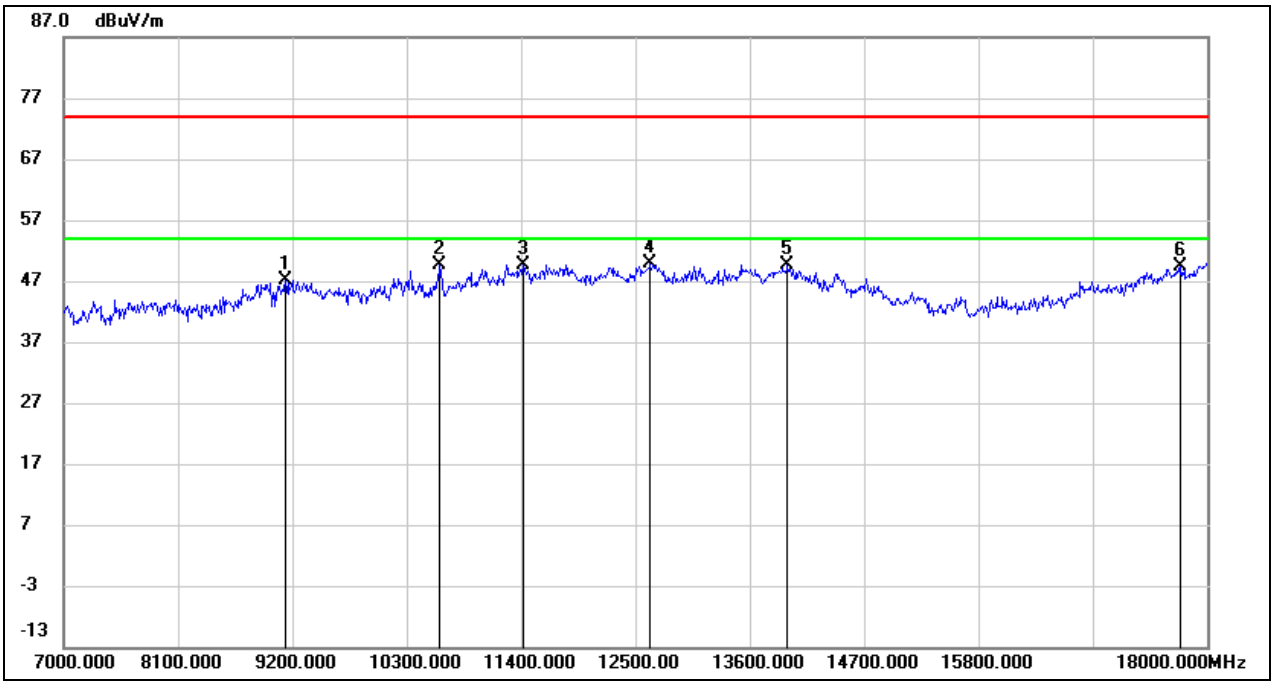
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7814.000	38.23	6.60	44.83	74.00	-29.17	peak
2	9189.000	36.27	10.46	46.73	74.00	-27.27	peak
3	10542.000	36.74	12.98	49.72	74.00	-24.28	peak
4	11554.000	32.78	16.87	49.65	74.00	-24.35	peak
5	13523.000	29.17	20.70	49.87	74.00	-24.13	peak
6	17912.000	24.51	25.52	50.03	74.00	-23.97	peak

Test Mode:	802.11n HT40	Channel:	5270
Polarity:	Vertical	Test Voltage:	DC 3.3V



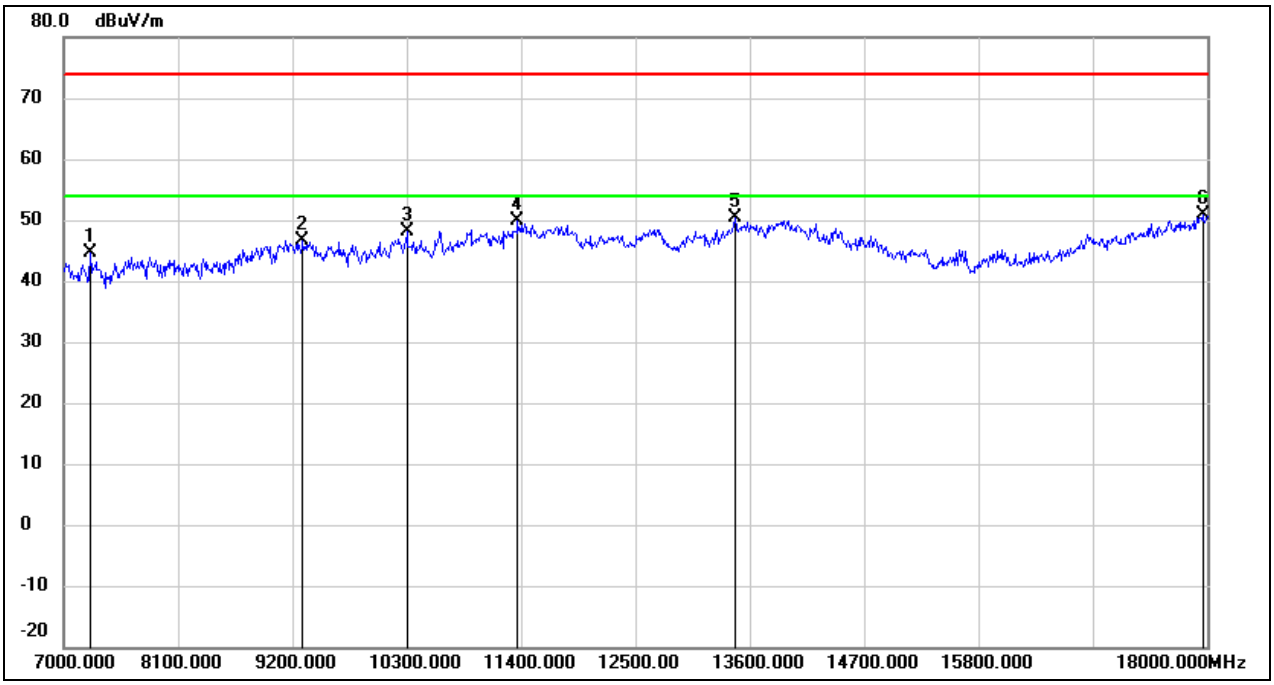
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8727.000	37.68	8.45	46.13	74.00	-27.87	peak
2	9651.000	35.91	10.99	46.90	74.00	-27.10	peak
3	10531.000	38.65	12.94	51.59	74.00	-22.41	peak
4	10531.000	25.26	12.94	38.20	54.00	-15.80	AVG
5	11840.000	32.37	17.40	49.77	74.00	-24.23	peak
6	13864.000	28.52	21.53	50.05	74.00	-23.95	peak
7	18000.000	23.72	26.12	49.84	74.00	-24.16	peak

Test Mode:	802.11n HT40	Channel:	5310
Polarity:	Horizontal	Test Voltage:	DC 3.3V



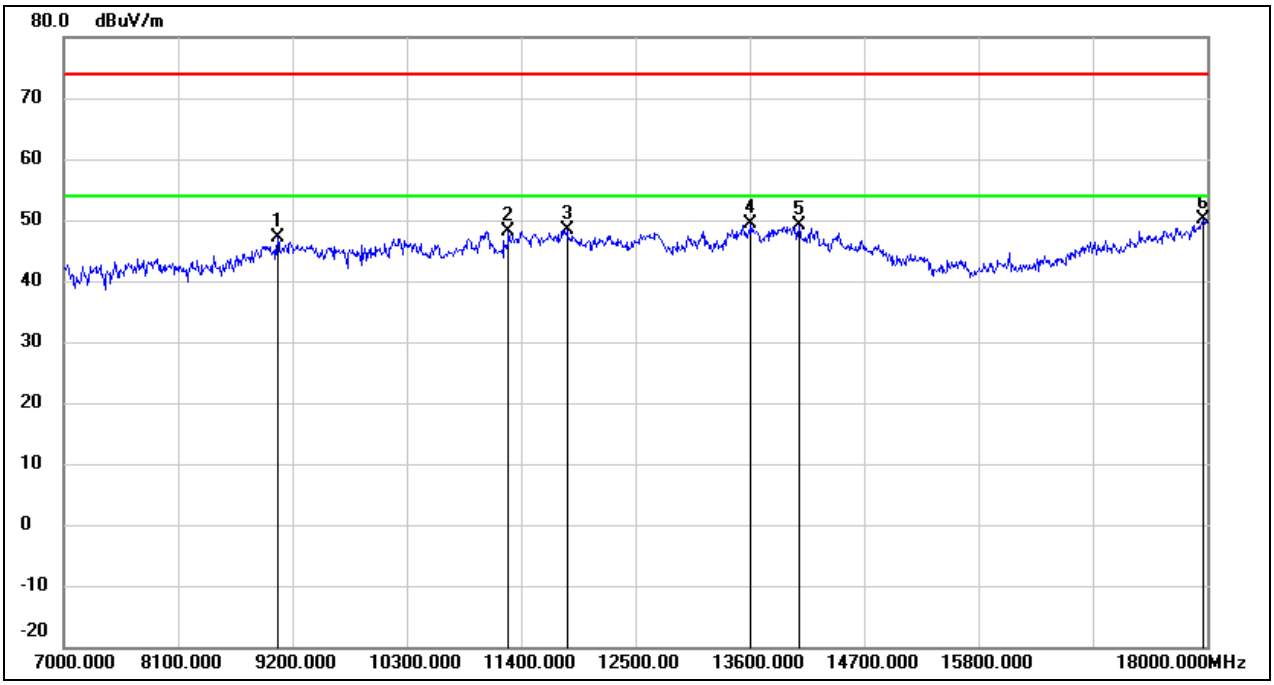
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9134.000	36.74	10.41	47.15	74.00	-26.85	peak
2	10619.000	36.40	13.28	49.68	74.00	-24.32	peak
3	11422.000	33.24	16.46	49.70	74.00	-24.30	peak
4	12643.000	31.97	18.01	49.98	74.00	-24.02	peak
5	13963.000	27.81	21.78	49.59	74.00	-24.41	peak
6	17747.000	24.99	24.39	49.38	74.00	-24.62	peak

Test Mode:	802.11n HT40	Channel:	5310
Polarity:	Vertical	Test Voltage:	DC 3.3V



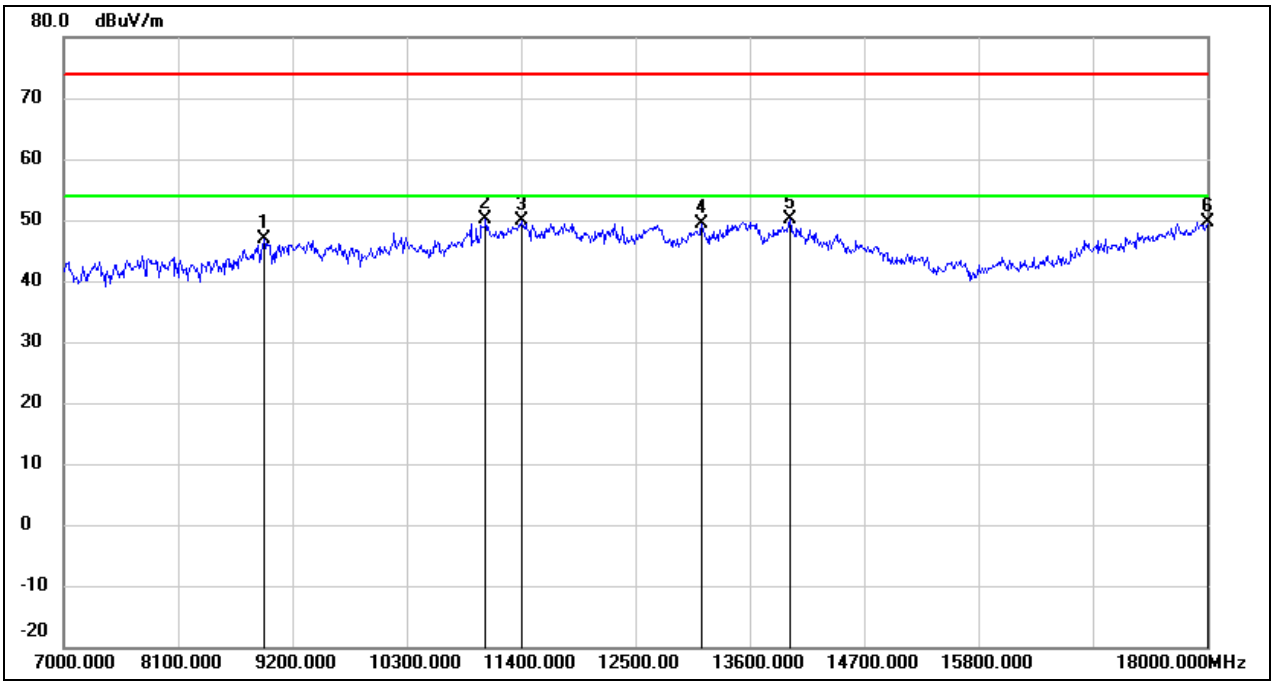
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7253.000	37.64	6.95	44.59	74.00	-29.41	peak
2	9299.000	36.18	10.53	46.71	74.00	-27.29	peak
3	10300.000	35.79	12.40	48.19	74.00	-25.81	peak
4	11367.000	33.56	16.22	49.78	74.00	-24.22	peak
5	13457.000	29.89	20.46	50.35	74.00	-23.65	peak
6	17956.000	25.18	25.82	51.00	74.00	-23.00	peak

Test Mode:	802.11n HT40	Channel:	5510
Polarity:	Horizontal	Test Voltage:	DC 3.3V



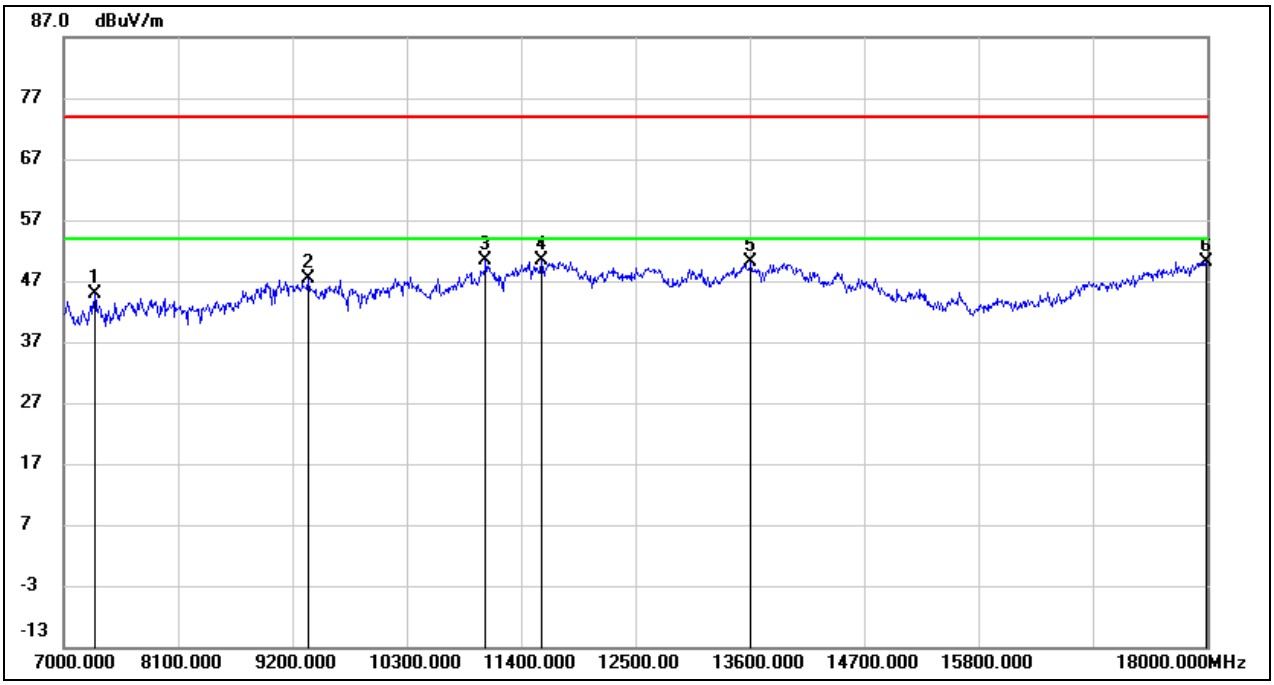
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9057.000	36.73	10.38	47.11	74.00	-26.89	peak
2	11279.000	32.20	15.86	48.06	74.00	-25.94	peak
3	11840.000	31.02	17.40	48.42	74.00	-25.58	peak
4	13611.000	28.40	20.92	49.32	74.00	-24.68	peak
5	14073.000	27.44	21.57	49.01	74.00	-24.99	peak
6	17967.000	24.34	25.89	50.23	74.00	-23.77	peak

Test Mode:	802.11n HT40	Channel:	5510
Polarity:	Vertical	Test Voltage:	DC 3.3V



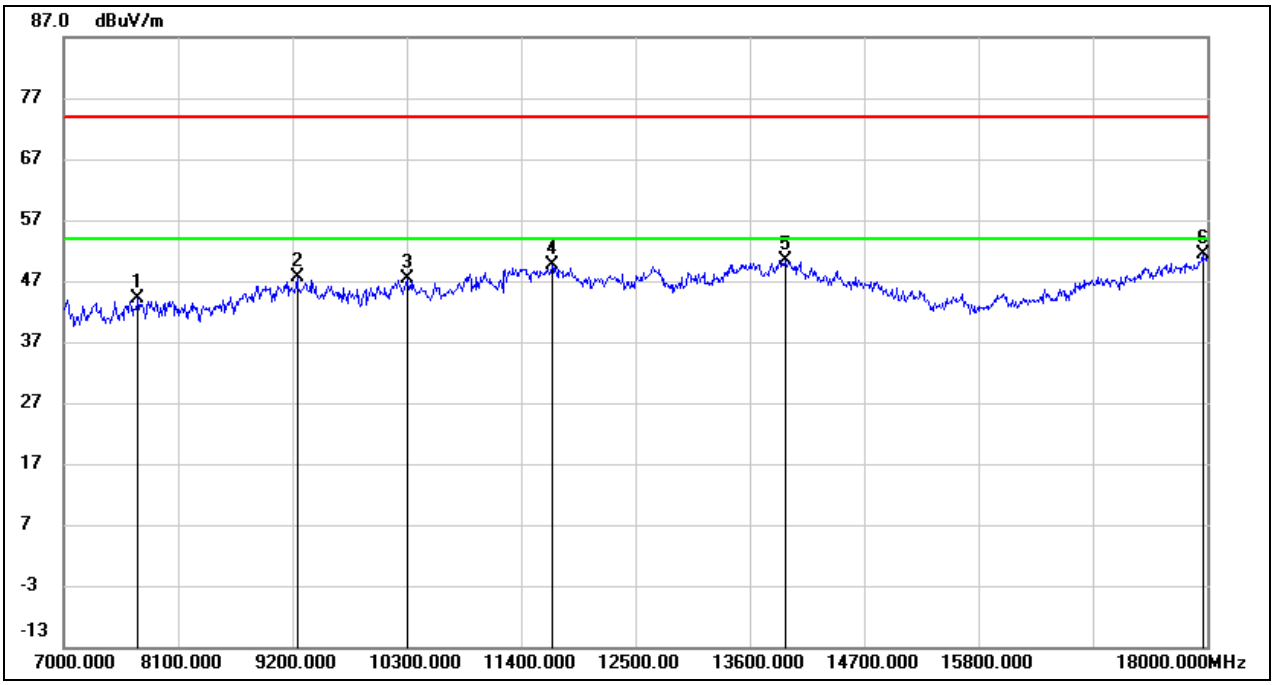
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8925.000	36.96	9.82	46.78	74.00	-27.22	peak
2	11059.000	35.23	14.96	50.19	74.00	-23.81	peak
3	11411.000	33.39	16.41	49.80	74.00	-24.20	peak
4	13138.000	30.27	19.05	49.32	74.00	-24.68	peak
5	13985.000	28.40	21.85	50.25	74.00	-23.75	peak
6	18000.000	23.47	26.12	49.59	74.00	-24.41	peak

Test Mode:	802.11n HT40	Channel:	5550
Polarity:	Horizontal	Test Voltage:	DC 3.3V



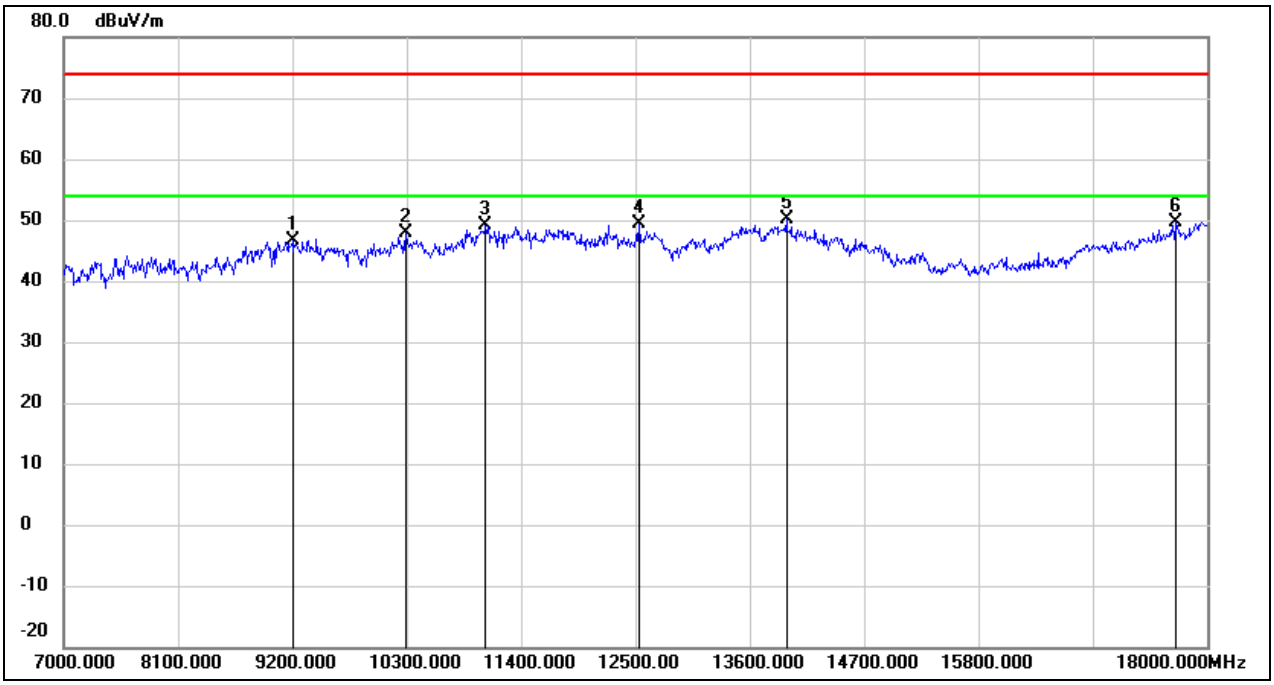
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7297.000	37.85	6.95	44.80	74.00	-29.20	peak
2	9354.000	36.71	10.56	47.27	74.00	-26.73	peak
3	11059.000	35.39	14.96	50.35	74.00	-23.65	peak
4	11598.000	33.46	16.96	50.42	74.00	-23.58	peak
5	13611.000	29.17	20.92	50.09	74.00	-23.91	peak
6	17989.000	24.02	26.04	50.06	74.00	-23.94	peak

Test Mode:	802.11n HT40	Channel:	5550
Polarity:	Vertical	Test Voltage:	DC 3.3V



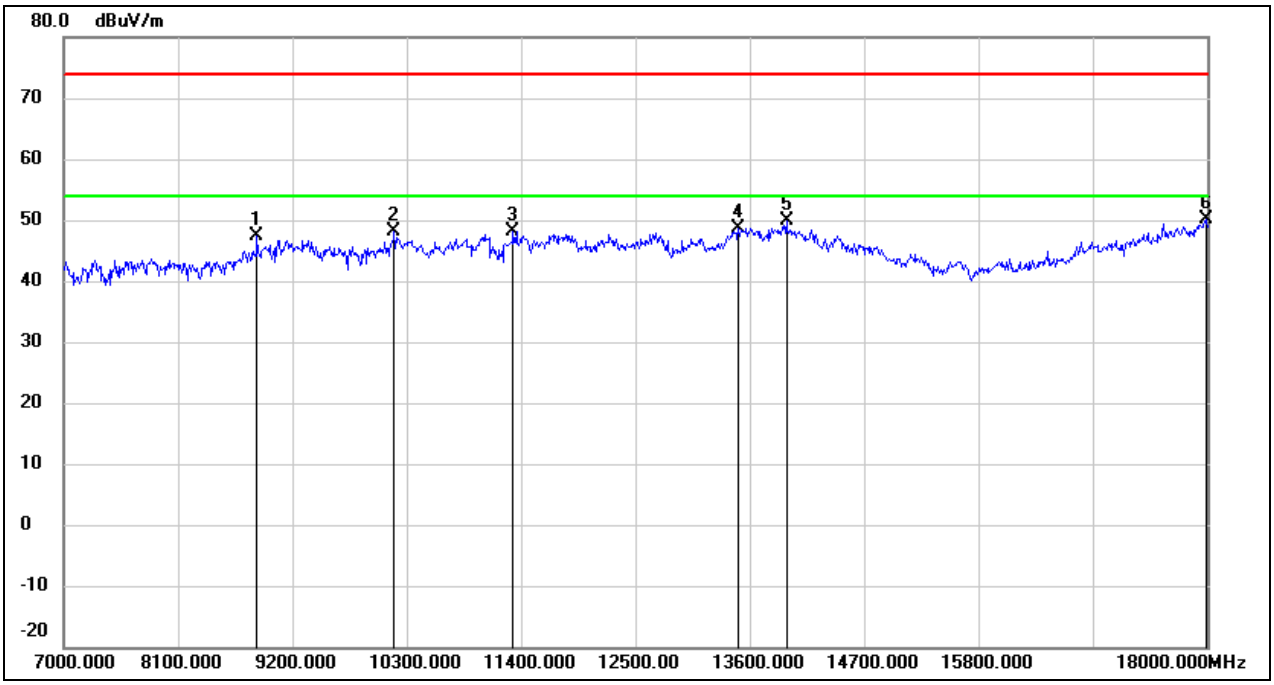
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7715.000	37.54	6.68	44.22	74.00	-29.78	peak
2	9244.000	37.26	10.49	47.75	74.00	-26.25	peak
3	10300.000	35.01	12.40	47.41	74.00	-26.59	peak
4	11697.000	32.41	17.13	49.54	74.00	-24.46	peak
5	13941.000	28.54	21.73	50.27	74.00	-23.73	peak
6	17956.000	25.50	25.82	51.32	74.00	-22.68	peak

Test Mode:	802.11n HT40	Channel:	5670
Polarity:	Horizontal	Test Voltage:	DC 3.3V



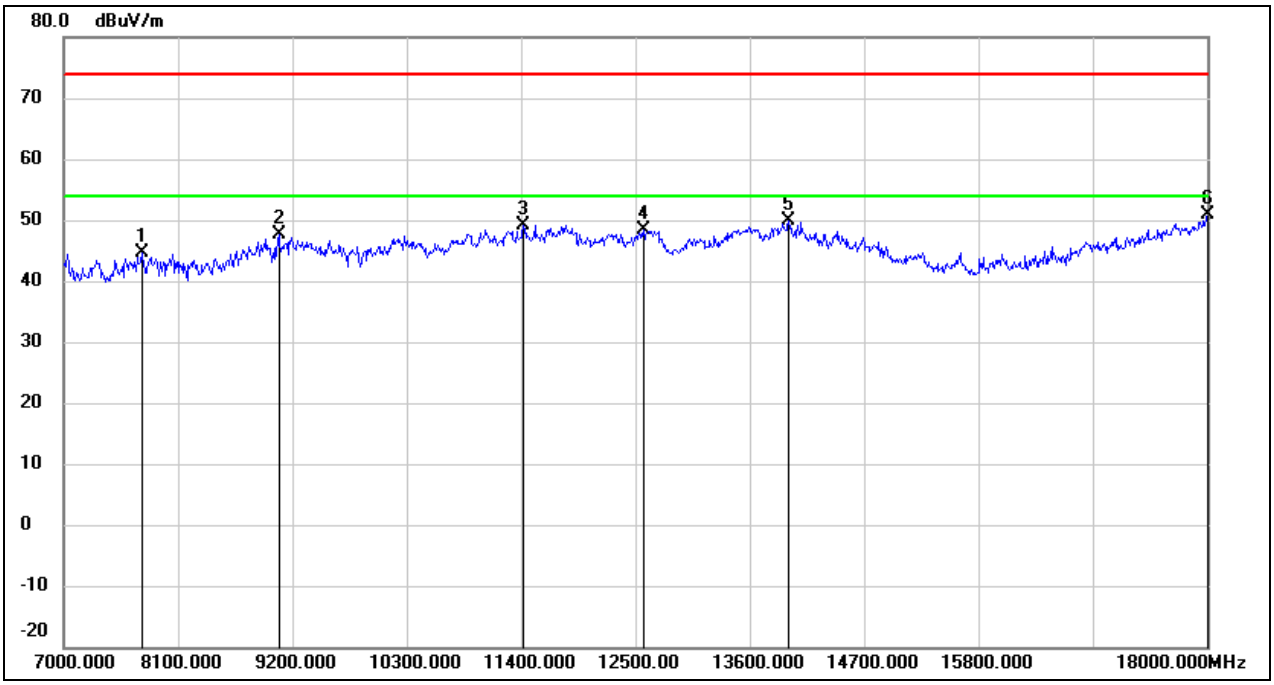
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9200.000	36.13	10.46	46.59	74.00	-27.41	peak
2	10289.000	35.39	12.38	47.77	74.00	-26.23	peak
3	11059.000	34.17	14.96	49.13	74.00	-24.87	peak
4	12533.000	31.40	17.87	49.27	74.00	-24.73	peak
5	13952.000	28.26	21.76	50.02	74.00	-23.98	peak
6	17692.000	25.74	24.01	49.75	74.00	-24.25	peak

Test Mode:	802.11n HT40	Channel:	5670
Polarity:	Vertical	Test Voltage:	DC 3.3V



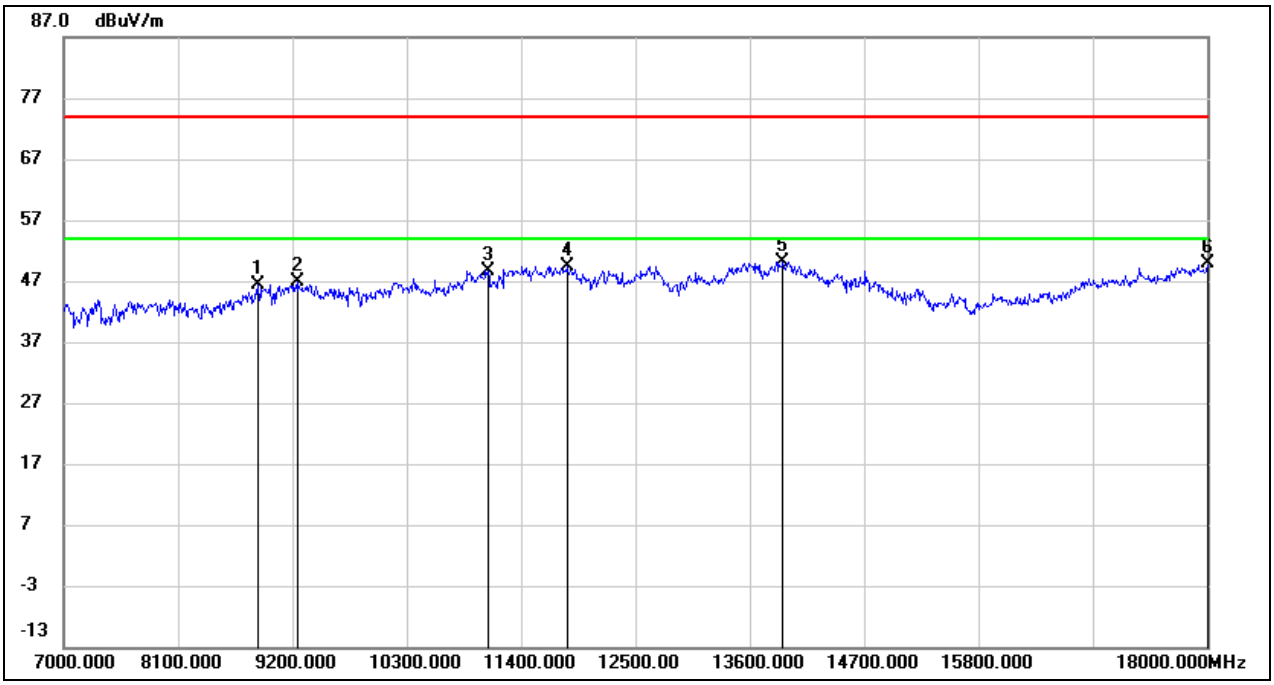
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8859.000	37.91	9.36	47.27	74.00	-26.73	peak
2	10179.000	36.09	12.14	48.23	74.00	-25.77	peak
3	11323.000	32.19	16.05	48.24	74.00	-25.76	peak
4	13490.000	28.01	20.60	48.61	74.00	-25.39	peak
5	13952.000	28.02	21.76	49.78	74.00	-24.22	peak
6	17989.000	23.97	26.04	50.01	74.00	-23.99	peak

Test Mode:	802.11n HT40	Channel:	5710
Polarity:	Horizontal	Test Voltage:	DC 3.3V



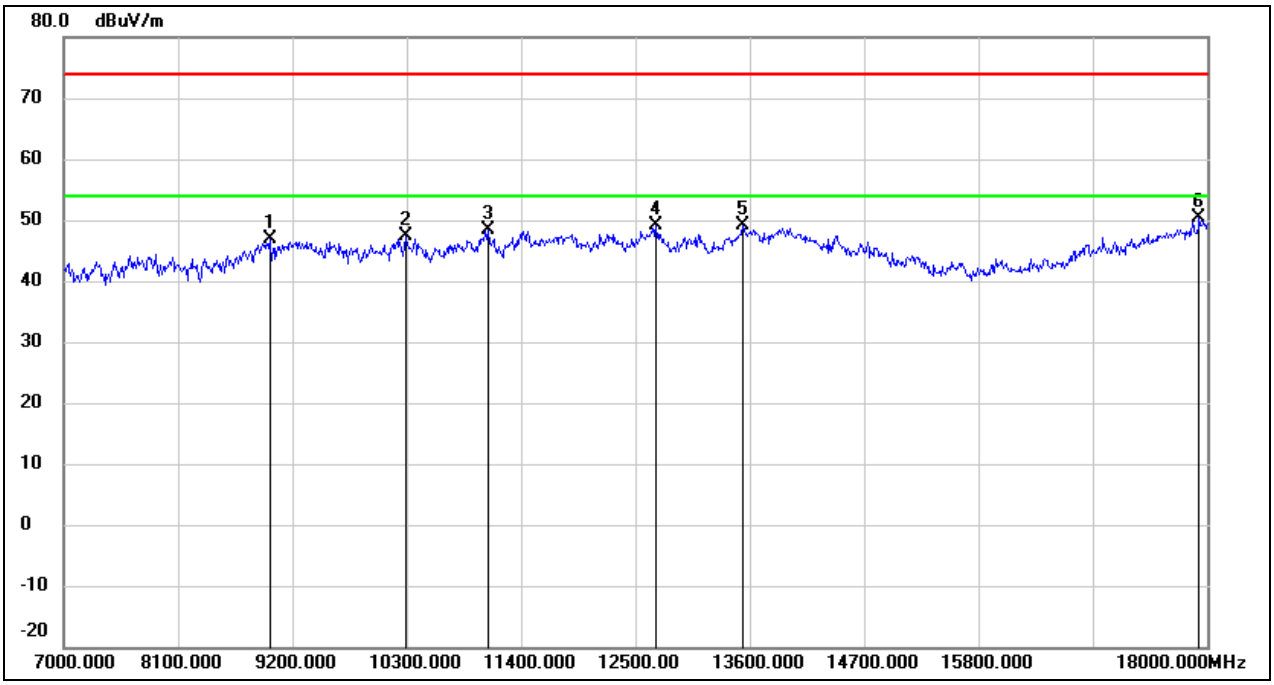
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7748.000	37.88	6.66	44.54	74.00	-29.46	peak
2	9068.000	37.17	10.39	47.56	74.00	-26.44	peak
3	11422.000	32.73	16.46	49.19	74.00	-24.81	peak
4	12577.000	30.44	17.93	48.37	74.00	-25.63	peak
5	13974.000	27.97	21.82	49.79	74.00	-24.21	peak
6	18000.000	24.76	26.12	50.88	74.00	-23.12	peak

Test Mode:	802.11n HT40	Channel:	5710
Polarity:	Vertical	Test Voltage:	DC 3.3V



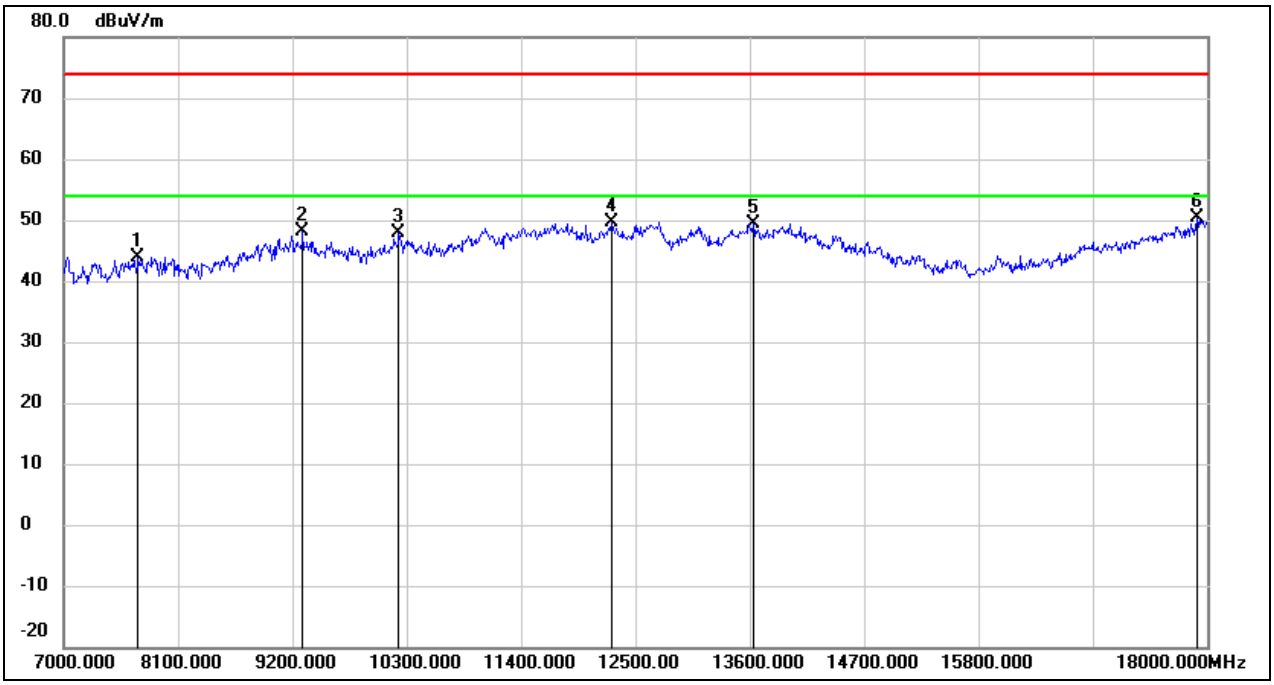
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8870.000	36.83	9.44	46.27	74.00	-27.73	peak
2	9255.000	36.26	10.51	46.77	74.00	-27.23	peak
3	11081.000	33.67	15.05	48.72	74.00	-25.28	peak
4	11840.000	32.08	17.40	49.48	74.00	-24.52	peak
5	13919.000	28.56	21.68	50.24	74.00	-23.76	peak
6	18000.000	23.66	26.12	49.78	74.00	-24.22	peak

Test Mode:	802.11n HT40	Channel:	5755
Polarity:	Horizontal	Test Voltage:	DC 3.3V



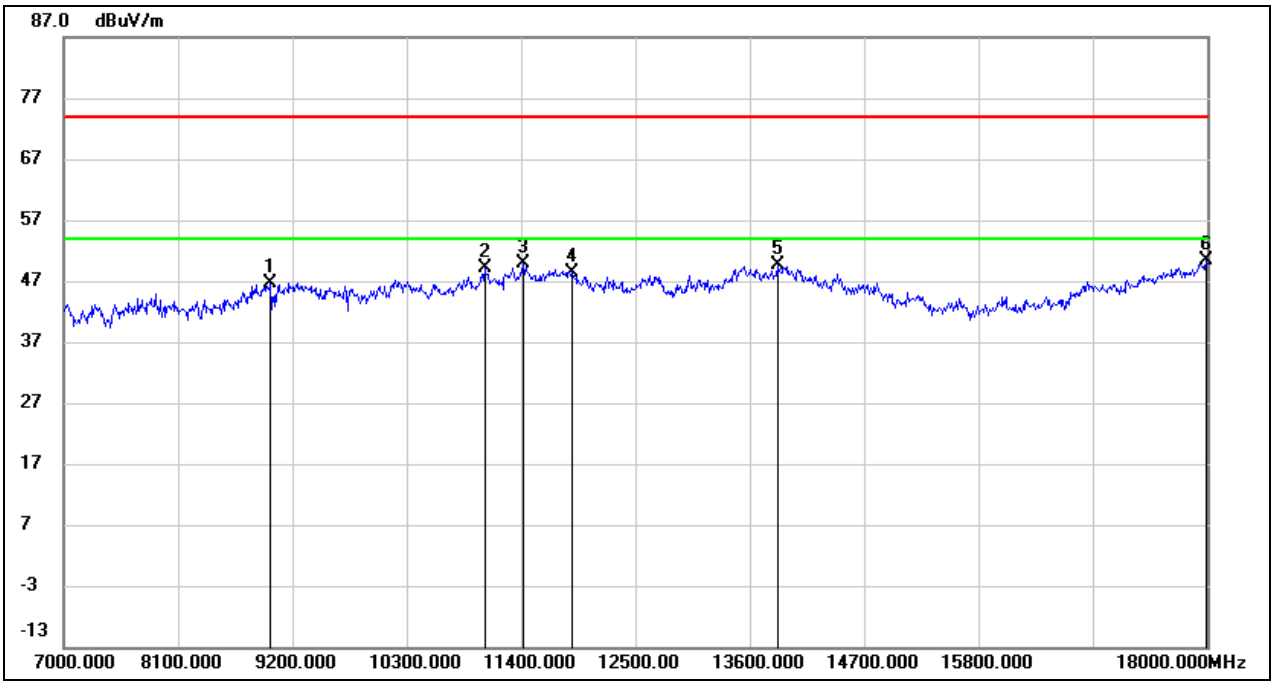
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8980.000	36.77	10.21	46.98	74.00	-27.02	peak
2	10289.000	34.91	12.38	47.29	74.00	-26.71	peak
3	11081.000	33.32	15.05	48.37	74.00	-25.63	peak
4	12698.000	31.15	18.08	49.23	74.00	-24.77	peak
5	13534.000	28.32	20.73	49.05	74.00	-24.95	peak
6	17923.000	24.80	25.60	50.40	74.00	-23.60	peak

Test Mode:	802.11n HT40	Channel:	5755
Polarity:	Vertical	Test Voltage:	DC 3.3V



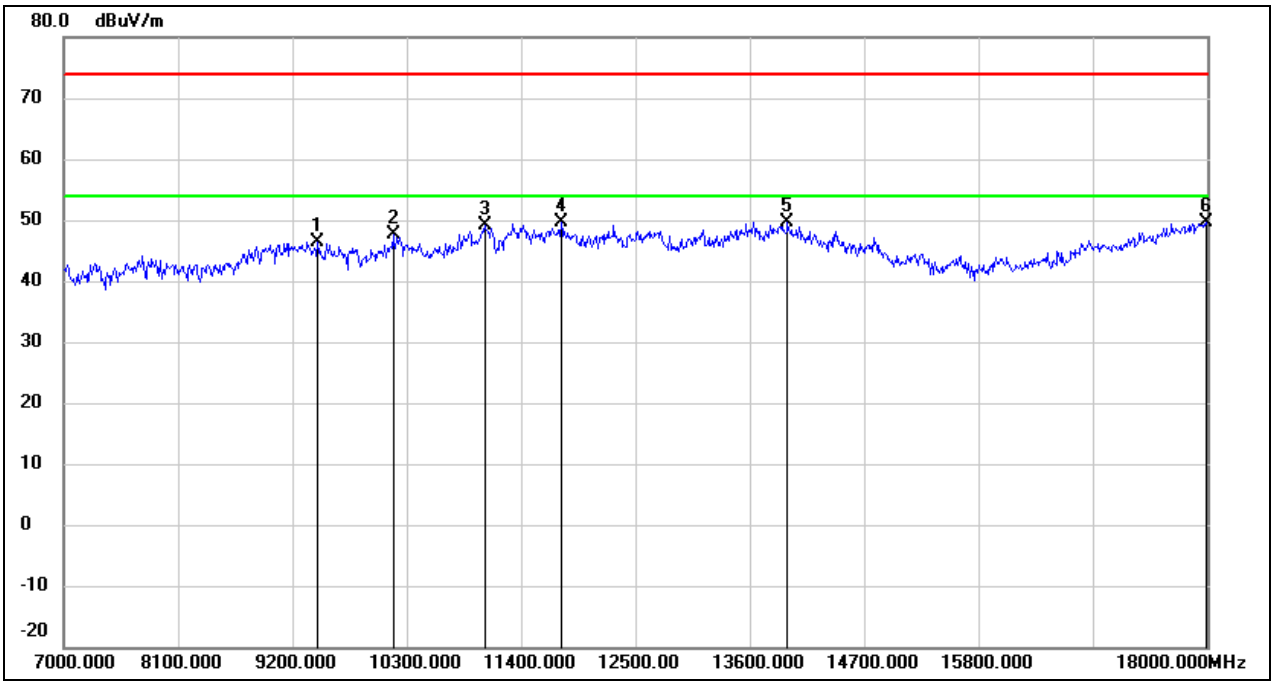
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7715.000	37.27	6.68	43.95	74.00	-30.05	peak
2	9299.000	37.62	10.53	48.15	74.00	-25.85	peak
3	10223.000	35.61	12.24	47.85	74.00	-26.15	peak
4	12269.000	31.76	17.77	49.53	74.00	-24.47	peak
5	13633.000	28.48	20.97	49.45	74.00	-24.55	peak
6	17901.000	24.82	25.45	50.27	74.00	-23.73	peak

Test Mode:	802.11n HT40	Channel:	5795
Polarity:	Horizontal	Test Voltage:	DC 3.3V



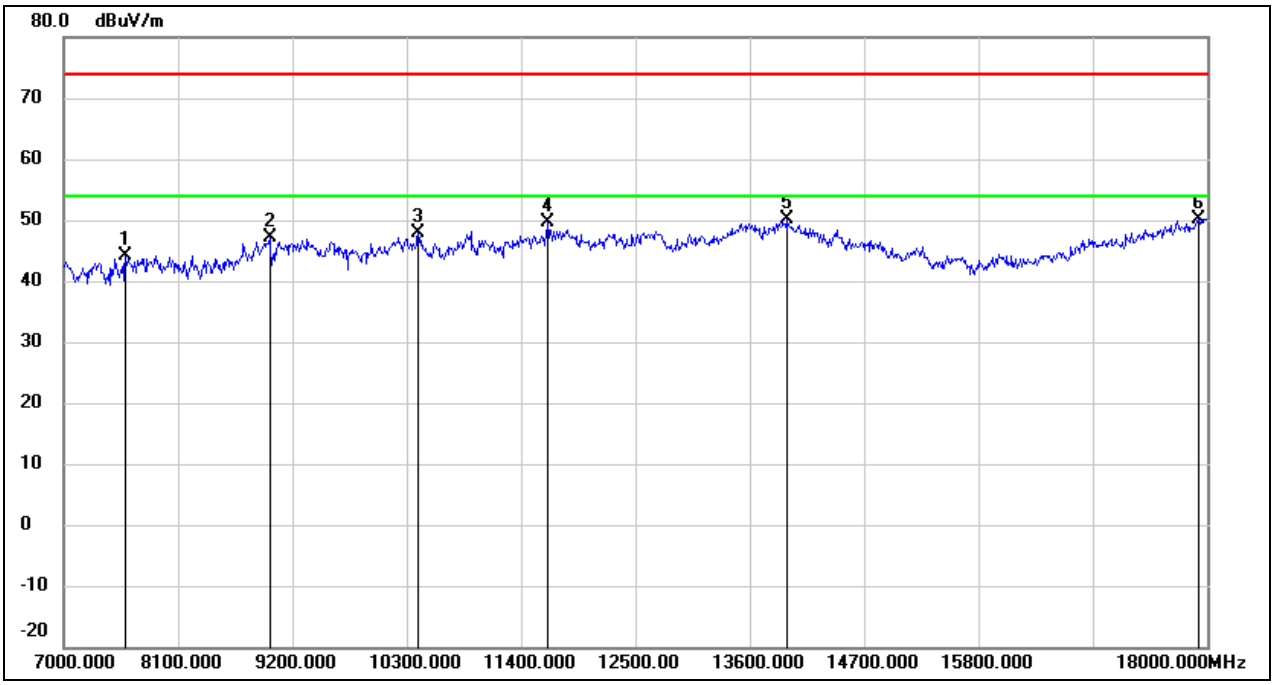
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8991.000	36.32	10.28	46.60	74.00	-27.40	peak
2	11048.000	34.34	14.91	49.25	74.00	-24.75	peak
3	11422.000	33.40	16.46	49.86	74.00	-24.14	peak
4	11895.000	30.99	17.51	48.50	74.00	-25.50	peak
5	13864.000	28.09	21.53	49.62	74.00	-24.38	peak
6	17989.000	24.40	26.04	50.44	74.00	-23.56	peak

Test Mode:	802.11n HT40	Channel:	5795
Polarity:	Vertical	Test Voltage:	DC 3.3V



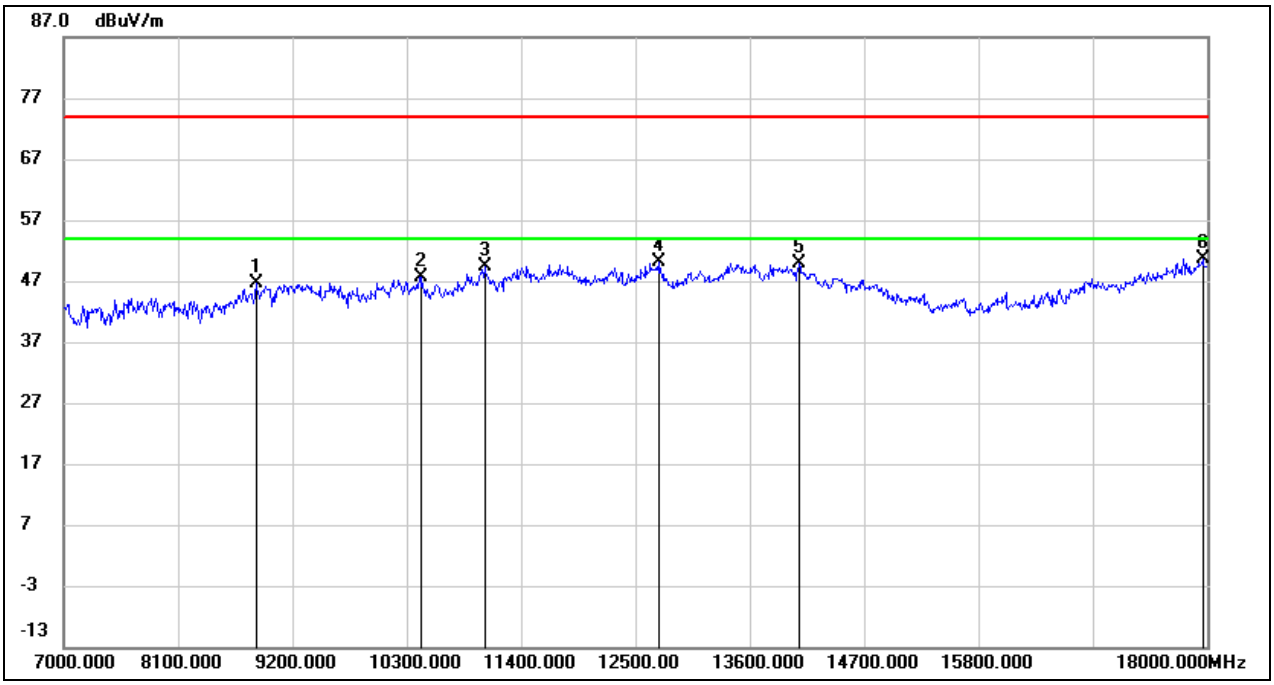
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9442.000	35.75	10.61	46.36	74.00	-27.64	peak
2	10168.000	35.45	12.13	47.58	74.00	-26.42	peak
3	11048.000	34.17	14.91	49.08	74.00	-24.92	peak
4	11785.000	32.24	17.30	49.54	74.00	-24.46	peak
5	13963.000	27.97	21.78	49.75	74.00	-24.25	peak
6	17989.000	23.62	26.04	49.66	74.00	-24.34	peak

Test Mode:	802.11ac VHT80	Channel:	5210
Polarity:	Horizontal	Test Voltage:	DC 3.3V



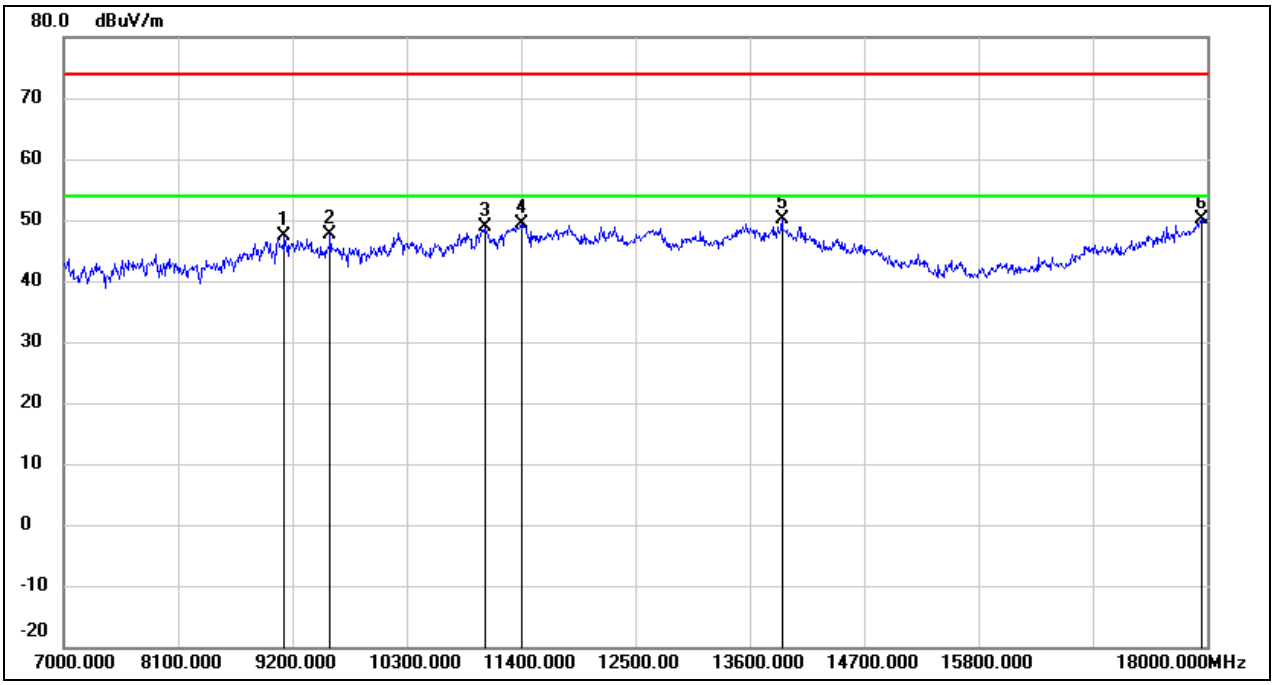
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7594.000	37.37	6.79	44.16	74.00	-29.84	peak
2	8980.000	36.83	10.21	47.04	74.00	-26.96	peak
3	10410.000	35.19	12.62	47.81	74.00	-26.19	peak
4	11653.000	32.57	17.05	49.62	74.00	-24.38	peak
5	13963.000	28.34	21.78	50.12	74.00	-23.88	peak
6	17912.000	24.66	25.52	50.18	74.00	-23.82	peak

Test Mode:	802.11ac VHT80	Channel:	5210
Polarity:	Vertical	Test Voltage:	DC 3.3V



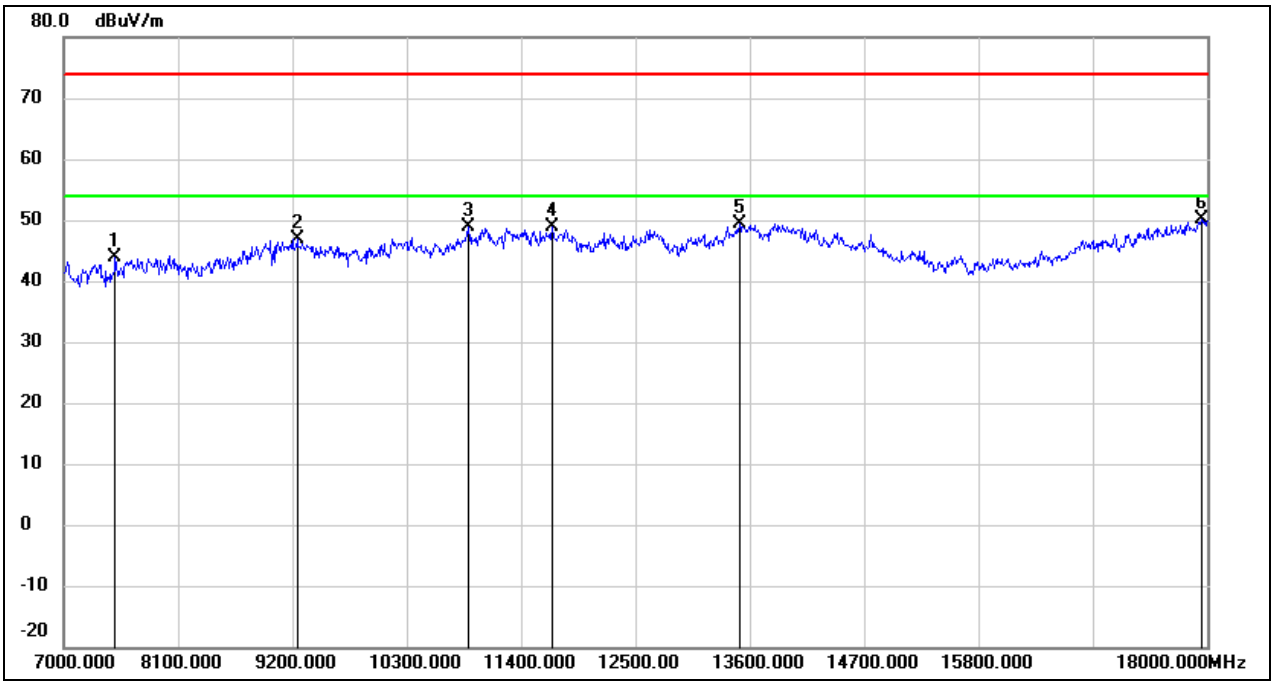
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8848.000	37.25	9.29	46.54	74.00	-27.46	peak
2	10443.000	34.86	12.70	47.56	74.00	-26.44	peak
3	11048.000	34.43	14.91	49.34	74.00	-24.66	peak
4	12731.000	31.95	18.12	50.07	74.00	-23.93	peak
5	14073.000	28.37	21.57	49.94	74.00	-24.06	peak
6	17956.000	24.84	25.82	50.66	74.00	-23.34	peak

Test Mode:	802.11ac VHT80	Channel:	5290
Polarity:	Horizontal	Test Voltage:	DC 3.3V



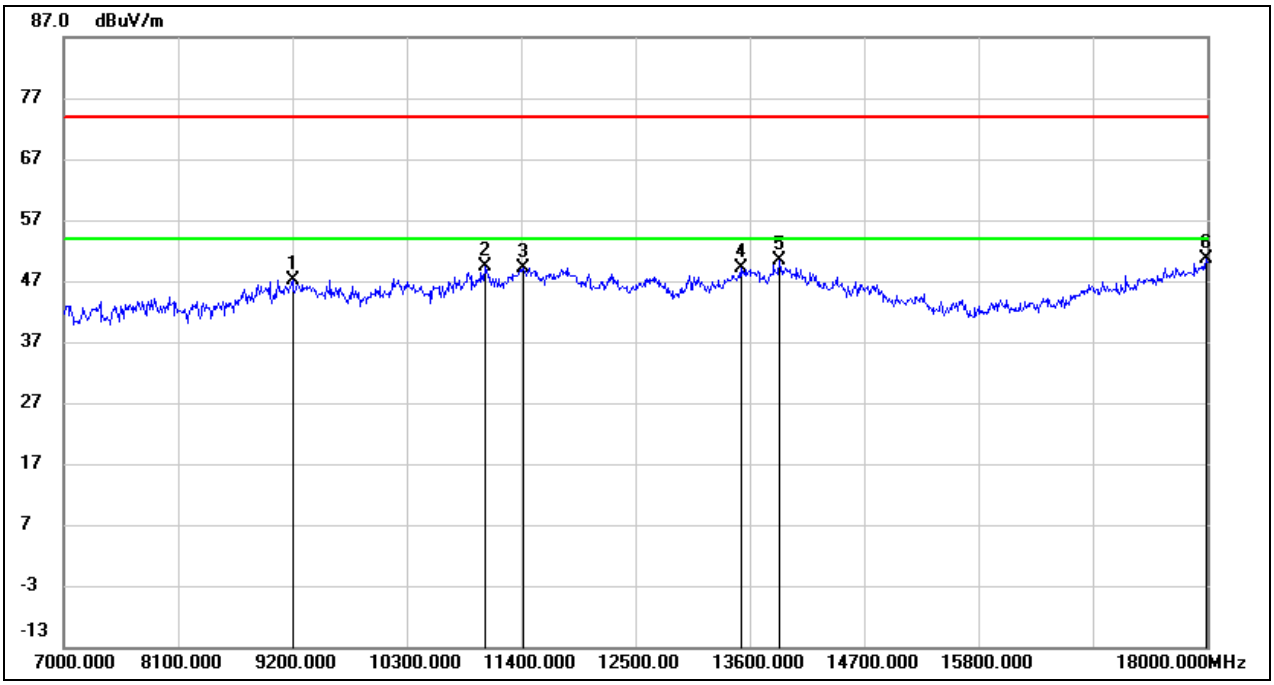
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9123.000	37.04	10.42	47.46	74.00	-26.54	peak
2	9563.000	36.73	10.79	47.52	74.00	-26.48	peak
3	11048.000	33.95	14.91	48.86	74.00	-25.14	peak
4	11400.000	33.11	16.36	49.47	74.00	-24.53	peak
5	13908.000	28.47	21.66	50.13	74.00	-23.87	peak
6	17945.000	24.47	25.75	50.22	74.00	-23.78	peak

Test Mode:	802.11ac VHT80	Channel:	5290
Polarity:	Vertical	Test Voltage:	DC 3.3V



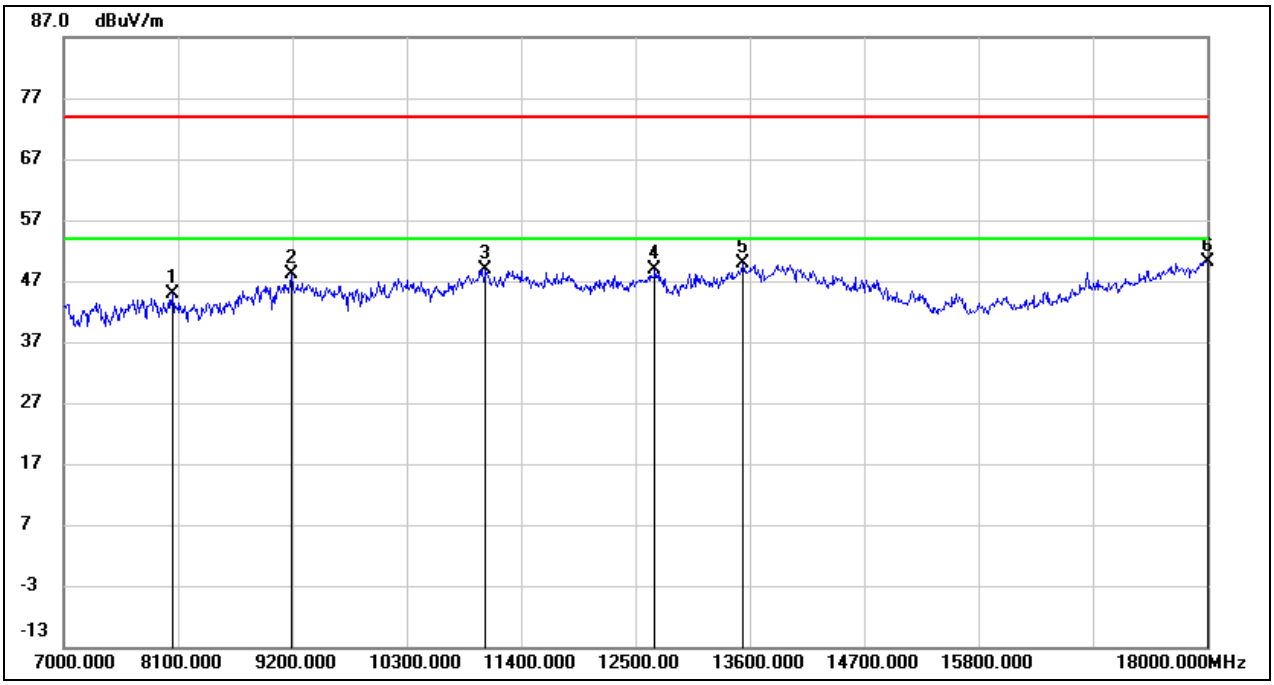
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7495.000	36.92	6.87	43.79	74.00	-30.21	peak
2	9244.000	36.49	10.49	46.98	74.00	-27.02	peak
3	10894.000	34.64	14.32	48.96	74.00	-25.04	peak
4	11697.000	31.87	17.13	49.00	74.00	-25.00	peak
5	13501.000	28.67	20.64	49.31	74.00	-24.69	peak
6	17945.000	24.45	25.75	50.20	74.00	-23.80	peak

Test Mode:	802.11ac VHT80	Channel:	5530
Polarity:	Horizontal	Test Voltage:	DC 3.3V



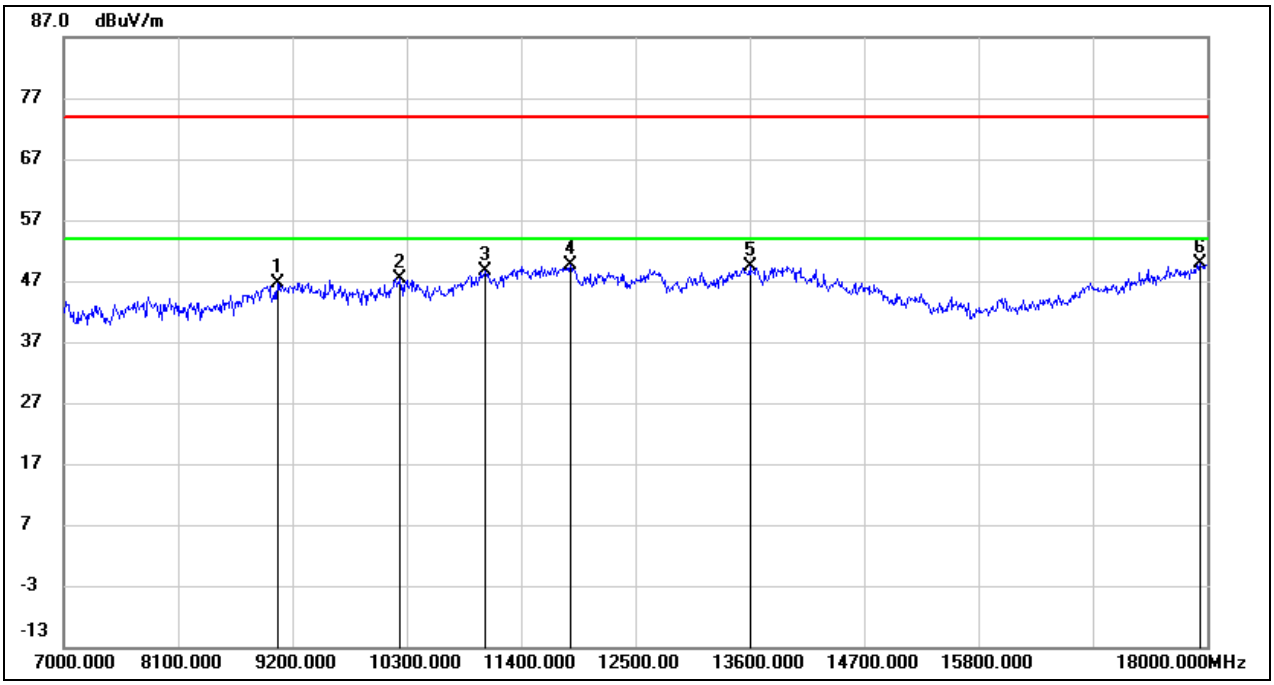
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9200.000	36.67	10.46	47.13	74.00	-26.87	peak
2	11048.000	34.46	14.91	49.37	74.00	-24.63	peak
3	11422.000	32.78	16.46	49.24	74.00	-24.76	peak
4	13512.000	28.41	20.68	49.09	74.00	-24.91	peak
5	13886.000	28.87	21.60	50.47	74.00	-23.53	peak
6	17989.000	24.55	26.04	50.59	74.00	-23.41	peak

Test Mode:	802.11ac VHT80	Channel:	5530
Polarity:	Vertical	Test Voltage:	DC 3.3V



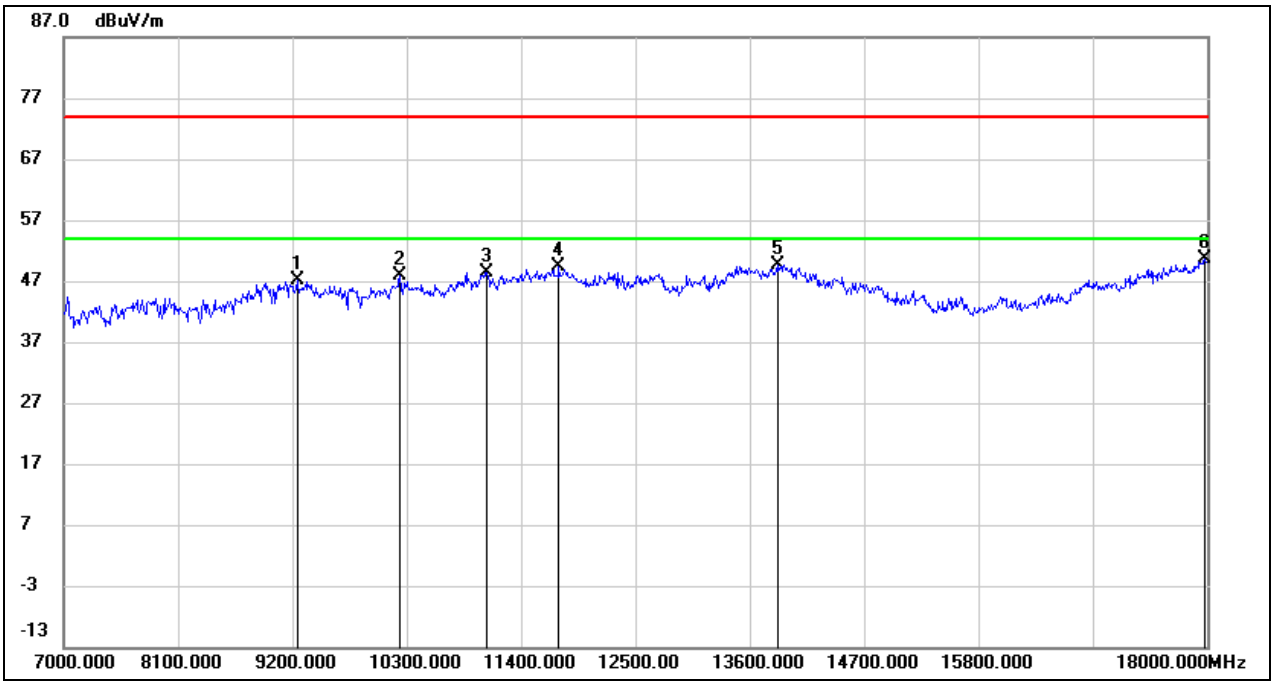
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	8045.000	38.49	6.47	44.96	74.00	-29.04	peak
2	9189.000	37.67	10.46	48.13	74.00	-25.87	peak
3	11059.000	33.88	14.96	48.84	74.00	-25.16	peak
4	12687.000	30.91	18.05	48.96	74.00	-25.04	peak
5	13534.000	29.21	20.73	49.94	74.00	-24.06	peak
6	18000.000	24.10	26.12	50.22	74.00	-23.78	peak

Test Mode:	802.11ac VHT80	Channel:	5610
Polarity:	Horizontal	Test Voltage:	DC 3.3V



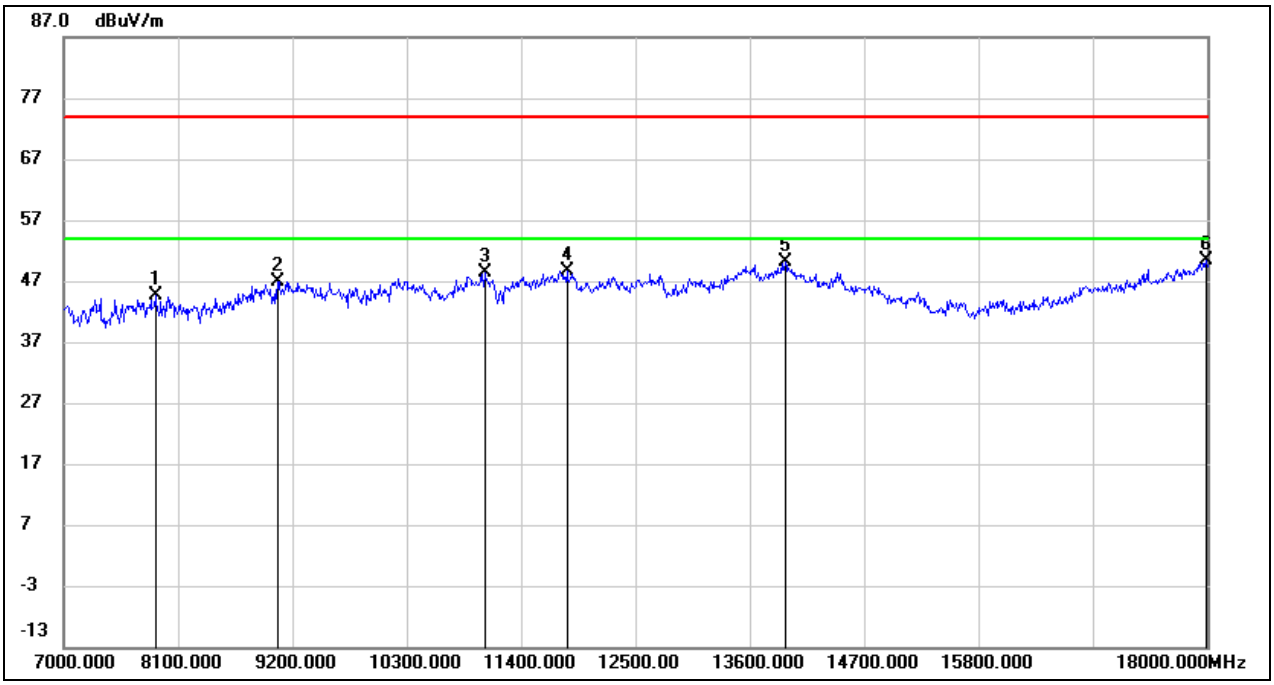
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9057.000	36.26	10.38	46.64	74.00	-27.36	peak
2	10234.000	35.07	12.26	47.33	74.00	-26.67	peak
3	11059.000	33.67	14.96	48.63	74.00	-25.37	peak
4	11873.000	32.13	17.46	49.59	74.00	-24.41	peak
5	13600.000	28.56	20.89	49.45	74.00	-24.55	peak
6	17934.000	24.16	25.67	49.83	74.00	-24.17	peak

Test Mode:	802.11ac VHT80	Channel:	5610
Polarity:	Vertical	Test Voltage:	DC 3.3V



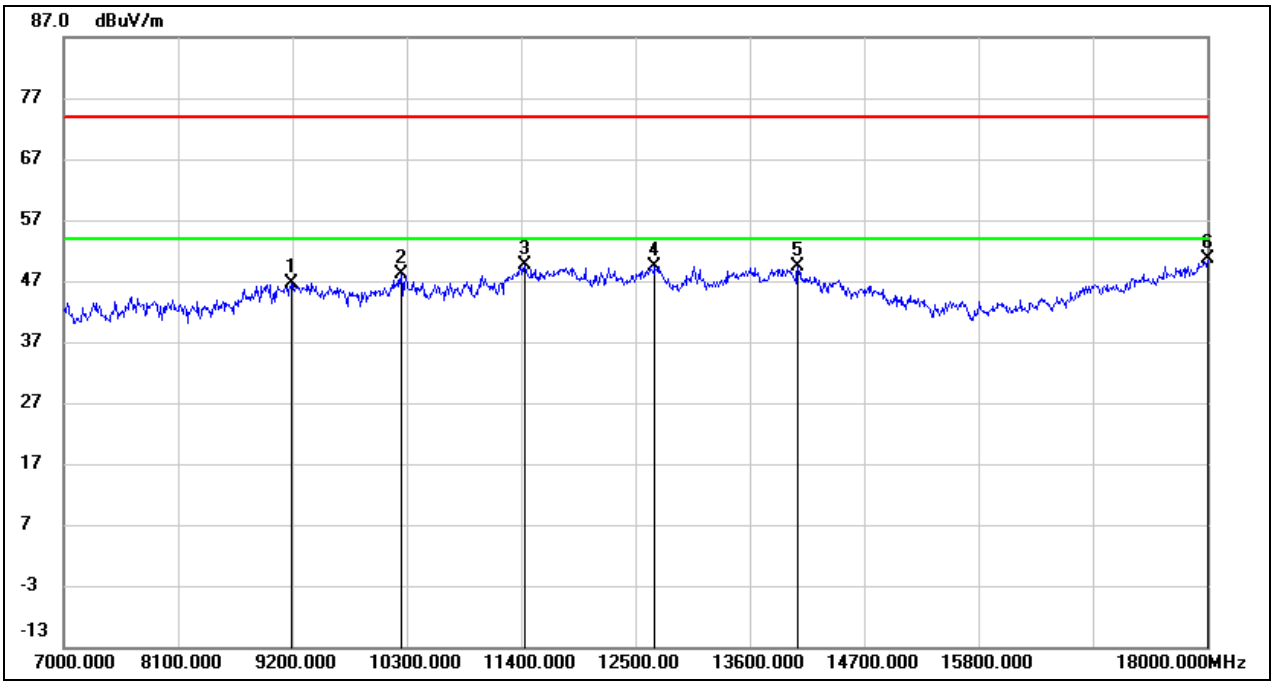
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9244.000	36.58	10.49	47.07	74.00	-26.93	peak
2	10234.000	35.65	12.26	47.91	74.00	-26.09	peak
3	11070.000	33.44	15.01	48.45	74.00	-25.55	peak
4	11763.000	32.08	17.26	49.34	74.00	-24.66	peak
5	13864.000	28.18	21.53	49.71	74.00	-24.29	peak
6	17978.000	24.62	25.97	50.59	74.00	-23.41	peak

Test Mode:	802.11ac VHT80	Channel:	5690
Polarity:	Horizontal	Test Voltage:	DC 3.3V



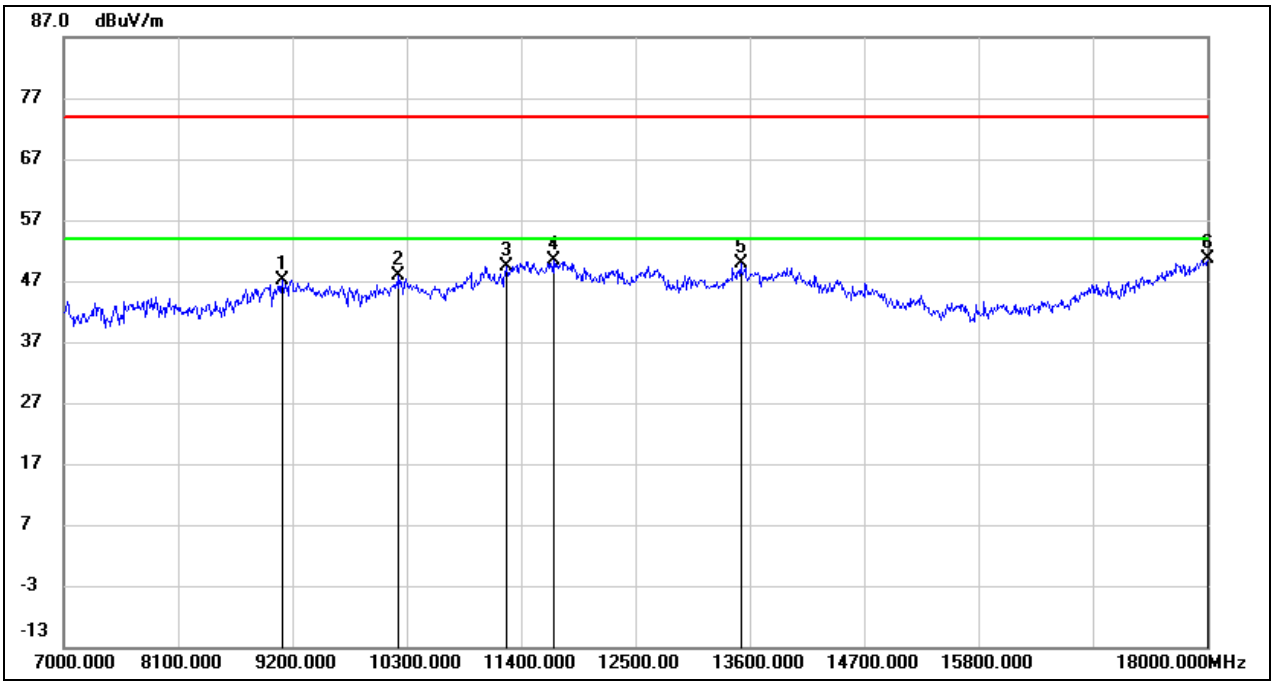
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7880.000	37.97	6.54	44.51	74.00	-29.49	peak
2	9057.000	36.57	10.38	46.95	74.00	-27.05	peak
3	11048.000	33.47	14.91	48.38	74.00	-25.62	peak
4	11840.000	31.18	17.40	48.58	74.00	-25.42	peak
5	13941.000	28.30	21.73	50.03	74.00	-23.97	peak
6	17989.000	24.46	26.04	50.50	74.00	-23.50	peak

Test Mode:	802.11ac VHT80	Channel:	5690
Polarity:	Vertical	Test Voltage:	DC 3.3V



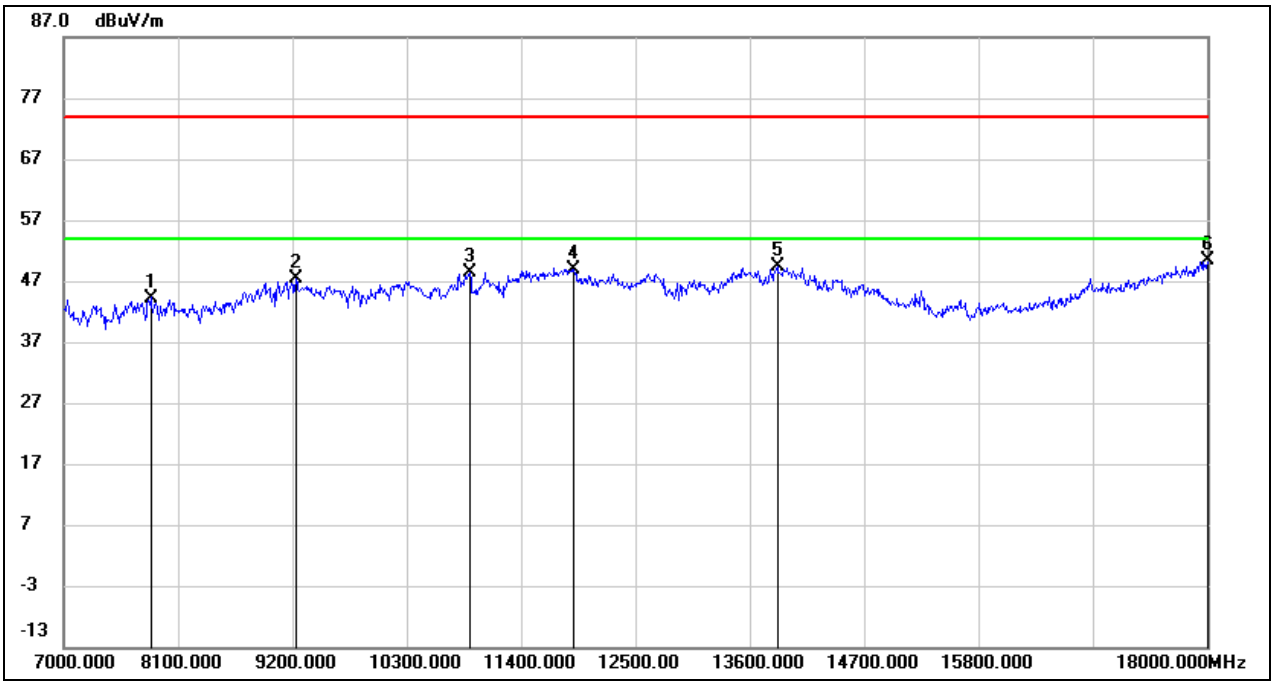
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9189.000	36.29	10.46	46.75	74.00	-27.25	peak
2	10245.000	35.80	12.28	48.08	74.00	-25.92	peak
3	11433.000	33.13	16.50	49.63	74.00	-24.37	peak
4	12687.000	31.41	18.05	49.46	74.00	-24.54	peak
5	14062.000	27.71	21.62	49.33	74.00	-24.67	peak
6	18000.000	24.61	26.12	50.73	74.00	-23.27	peak

Test Mode:	802.11ac VHT80	Channel:	5775
Polarity:	Horizontal	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	9101.000	36.68	10.40	47.08	74.00	-26.92	peak
2	10223.000	35.74	12.24	47.98	74.00	-26.02	peak
3	11257.000	33.71	15.78	49.49	74.00	-24.51	peak
4	11708.000	33.14	17.16	50.30	74.00	-23.70	peak
5	13512.000	29.11	20.68	49.79	74.00	-24.21	peak
6	18000.000	24.39	26.12	50.51	74.00	-23.49	peak

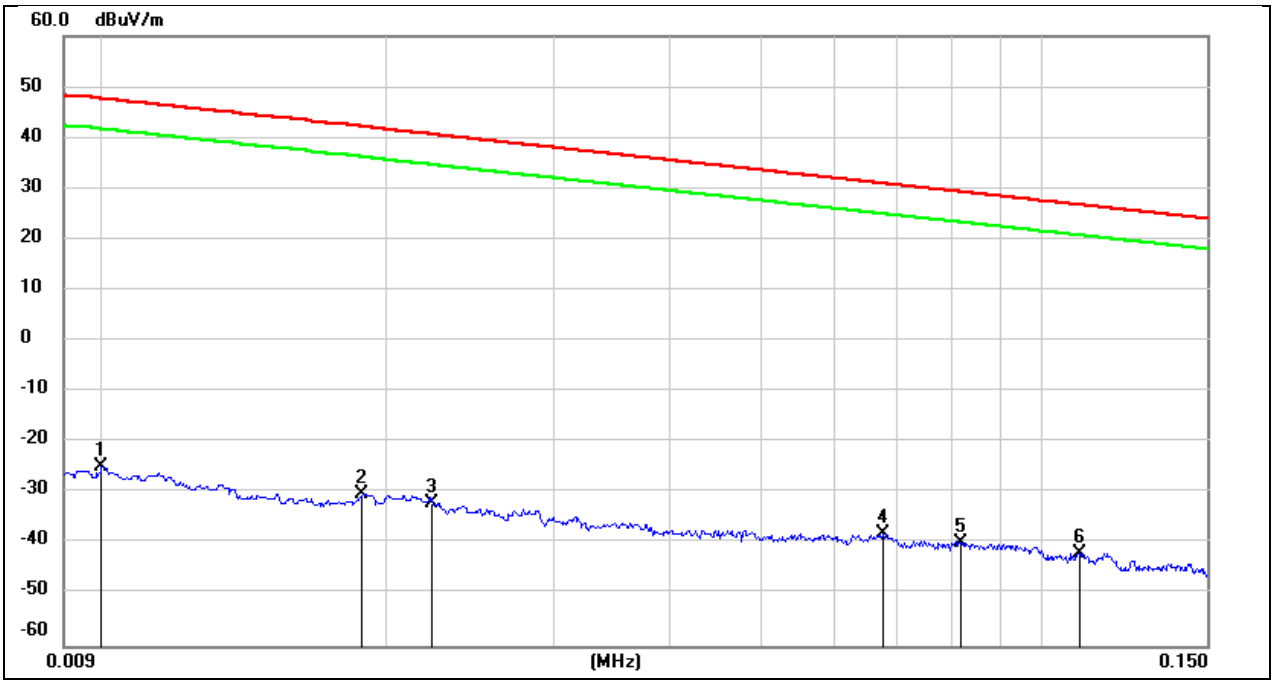
Test Mode:	802.11ac VHT80	Channel:	5775
Polarity:	Vertical	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	7836.000	37.67	6.58	44.25	74.00	-29.75	peak
2	9233.000	36.90	10.48	47.38	74.00	-26.62	peak
3	10905.000	34.04	14.36	48.40	74.00	-25.60	peak
4	11906.000	31.40	17.52	48.92	74.00	-25.08	peak
5	13864.000	27.78	21.53	49.31	74.00	-24.69	peak
6	18000.000	24.37	26.12	50.49	74.00	-23.51	peak

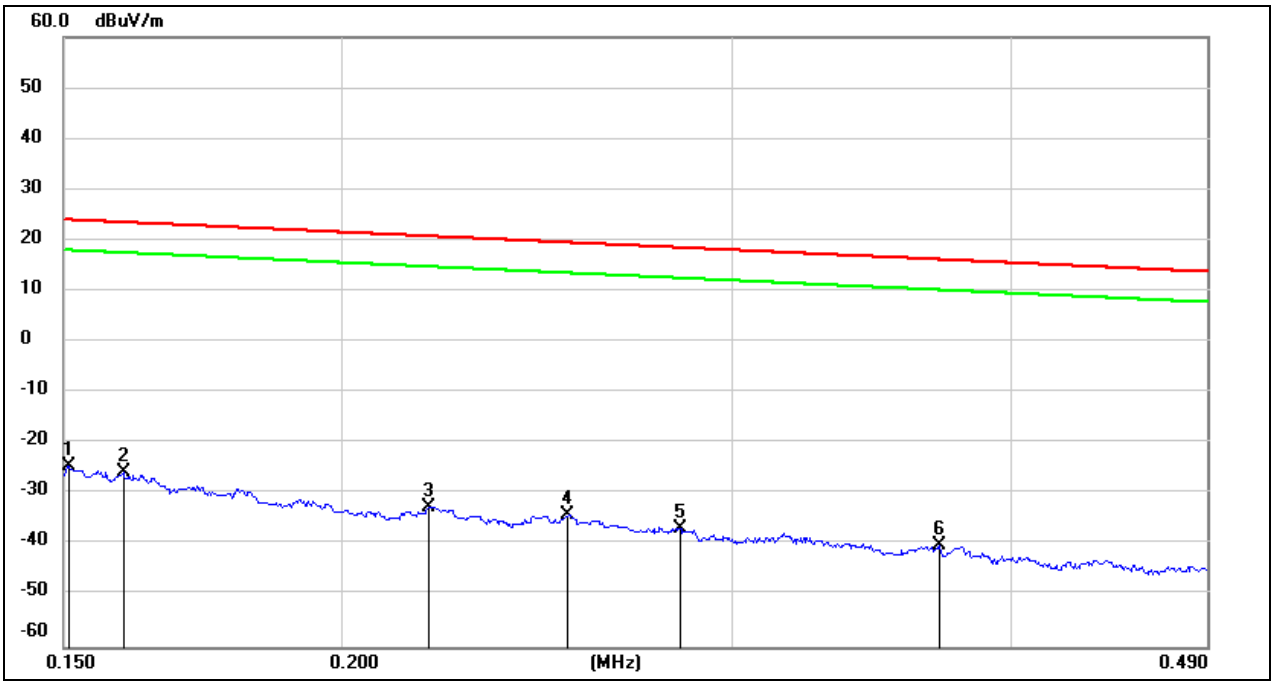
8.4. SPURIOUS EMISSIONS(9 KHZ~30 MHZ)

Test Mode:	802.11a20	Channel:	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3V



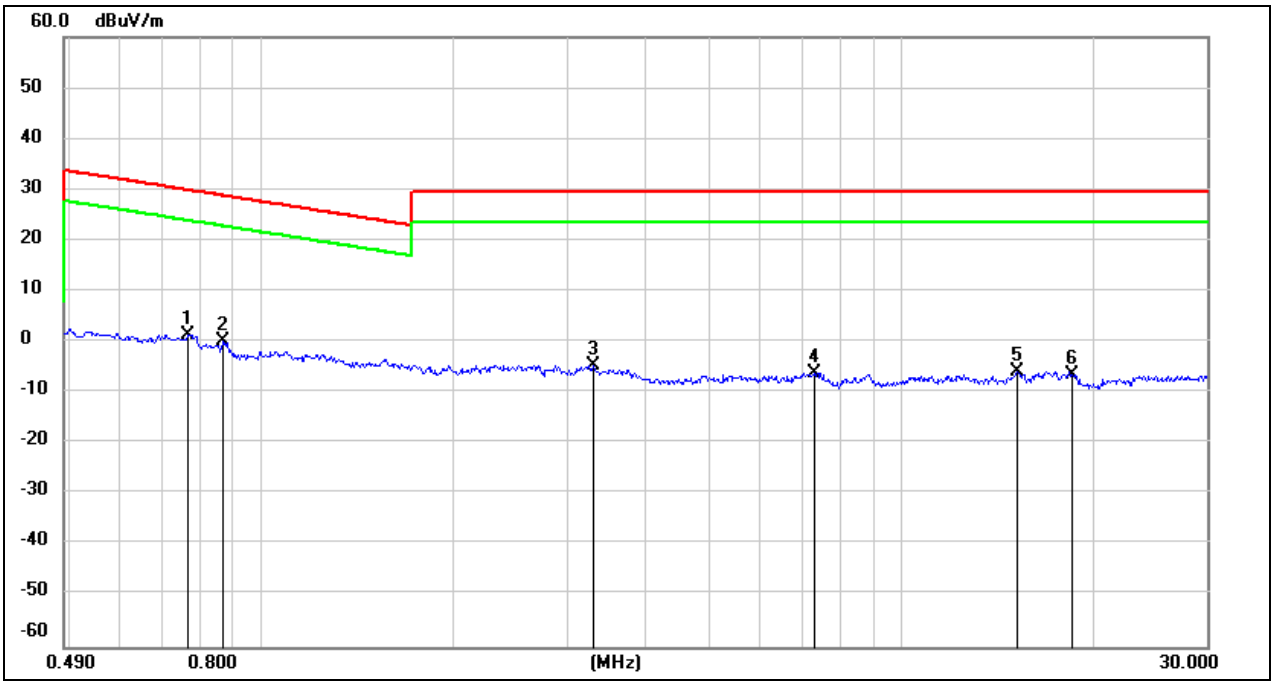
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0100	76.72	-101.40	-24.68	47.60	-72.28	peak
2	0.0188	71.14	-101.35	-30.21	42.12	-72.33	peak
3	0.0223	69.36	-101.35	-31.99	40.63	-72.62	peak
4	0.0675	63.64	-101.56	-37.92	31.02	-68.94	peak
5	0.0819	62.02	-101.65	-39.63	29.34	-68.97	peak
6	0.1100	59.92	-101.77	-41.85	26.78	-68.63	peak

Test Mode:	802.11a20	Channel:	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1508	77.11	-101.63	-24.52	24.03	-48.55	peak
2	0.1595	75.86	-101.65	-25.79	23.55	-49.34	peak
3	0.2190	69.27	-101.75	-32.48	20.79	-53.27	peak
4	0.2530	67.64	-101.80	-34.16	19.54	-53.70	peak
5	0.2837	65.22	-101.83	-36.61	18.54	-55.15	peak
6	0.3714	61.78	-101.93	-40.15	16.20	-56.35	peak

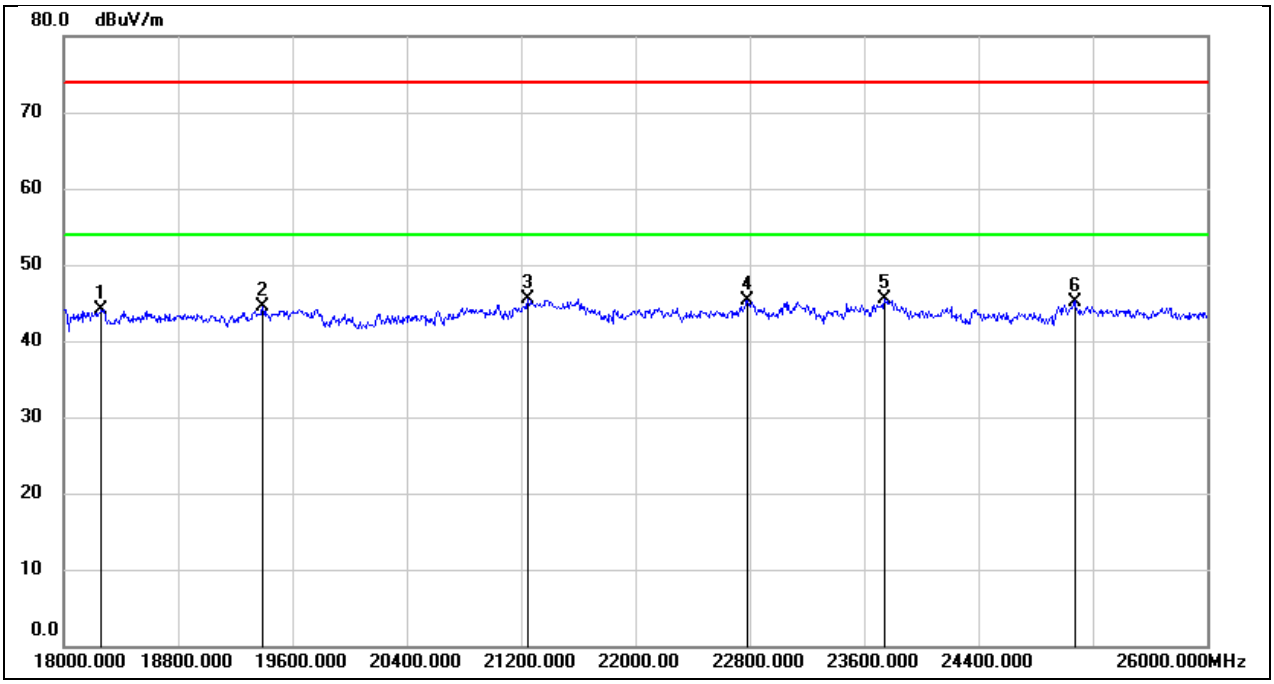
Test Mode:	802.11a20	Channel:	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.7641	63.42	-62.12	1.30	29.94	-28.64	peak
2	0.8679	62.35	-62.18	0.17	28.83	-28.66	peak
3	3.2934	56.84	-61.50	-4.66	29.54	-34.20	peak
4	7.3361	55.08	-61.17	-6.09	29.54	-35.63	peak
5	15.1859	55.05	-61.01	-5.96	29.54	-35.50	peak
6	18.4908	54.56	-60.89	-6.33	29.54	-35.87	peak

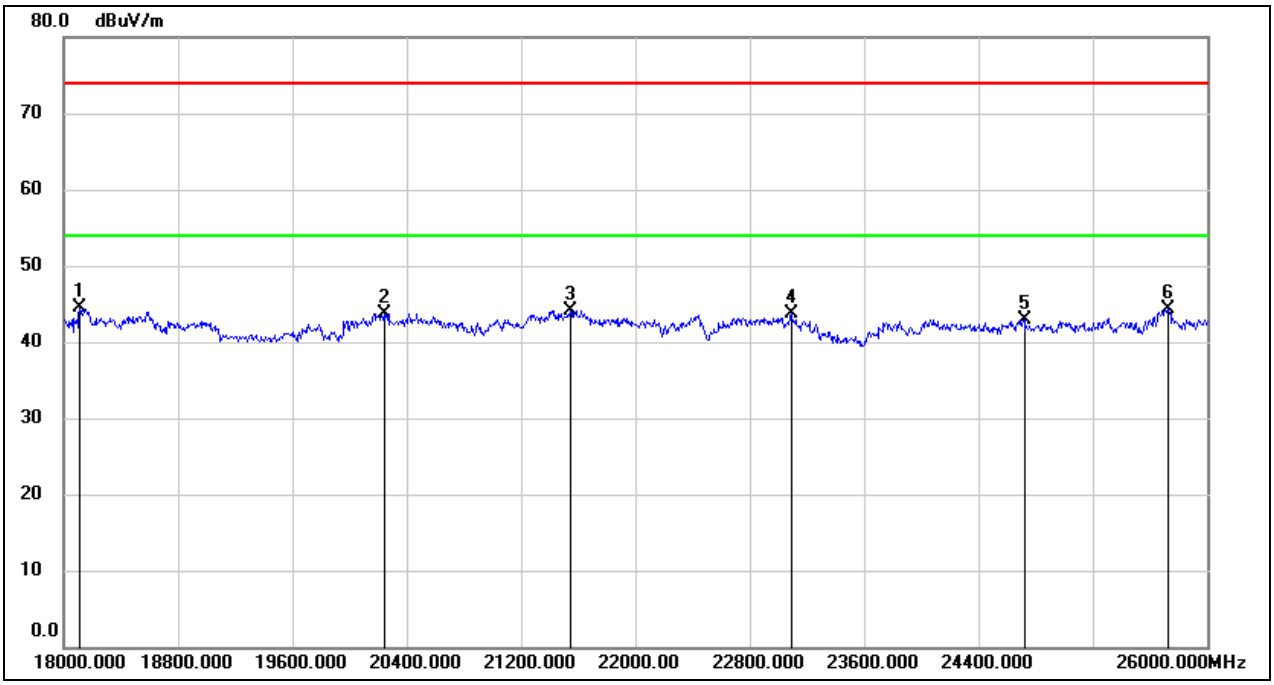
8.5. SPURIOUS EMISSIONS(18 GHZ~26 GHZ)

Test Mode:	802.11a 20	Channel:	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18264.000	49.65	-5.53	44.12	74.00	-29.88	peak
2	19392.000	50.12	-5.57	44.55	74.00	-29.45	peak
3	21248.000	50.29	-4.77	45.52	74.00	-28.48	peak
4	22784.000	48.98	-3.65	45.33	74.00	-28.67	peak
5	23744.000	48.65	-3.20	45.45	74.00	-28.55	peak
6	25072.000	47.17	-1.97	45.20	74.00	-28.80	peak

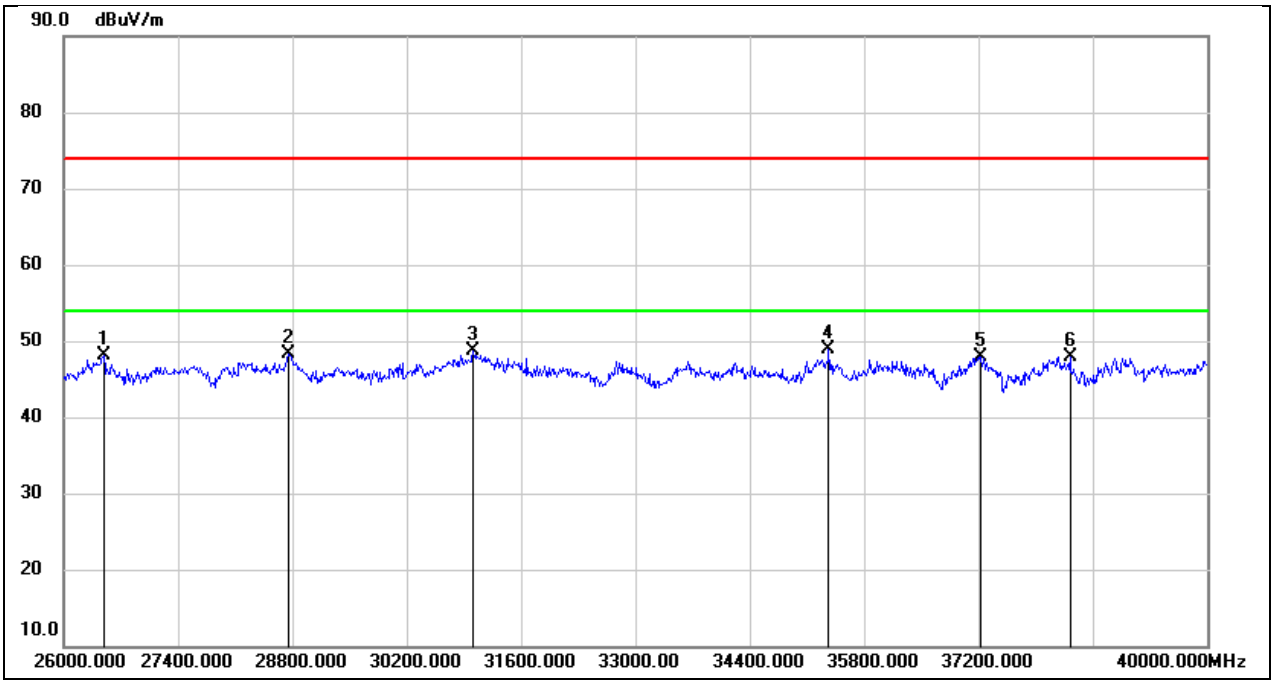
Test Mode:	802.11a 20	Channel:	5180
Polarity:	Vertical	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18112.000	49.96	-5.47	44.49	74.00	-29.51	peak
2	20240.000	49.32	-5.61	43.71	74.00	-30.29	peak
3	21544.000	48.76	-4.63	44.13	74.00	-29.87	peak
4	23088.000	47.02	-3.41	43.61	74.00	-30.39	peak
5	24720.000	45.22	-2.33	42.89	74.00	-31.11	peak
6	25728.000	45.11	-0.72	44.39	74.00	-29.61	peak

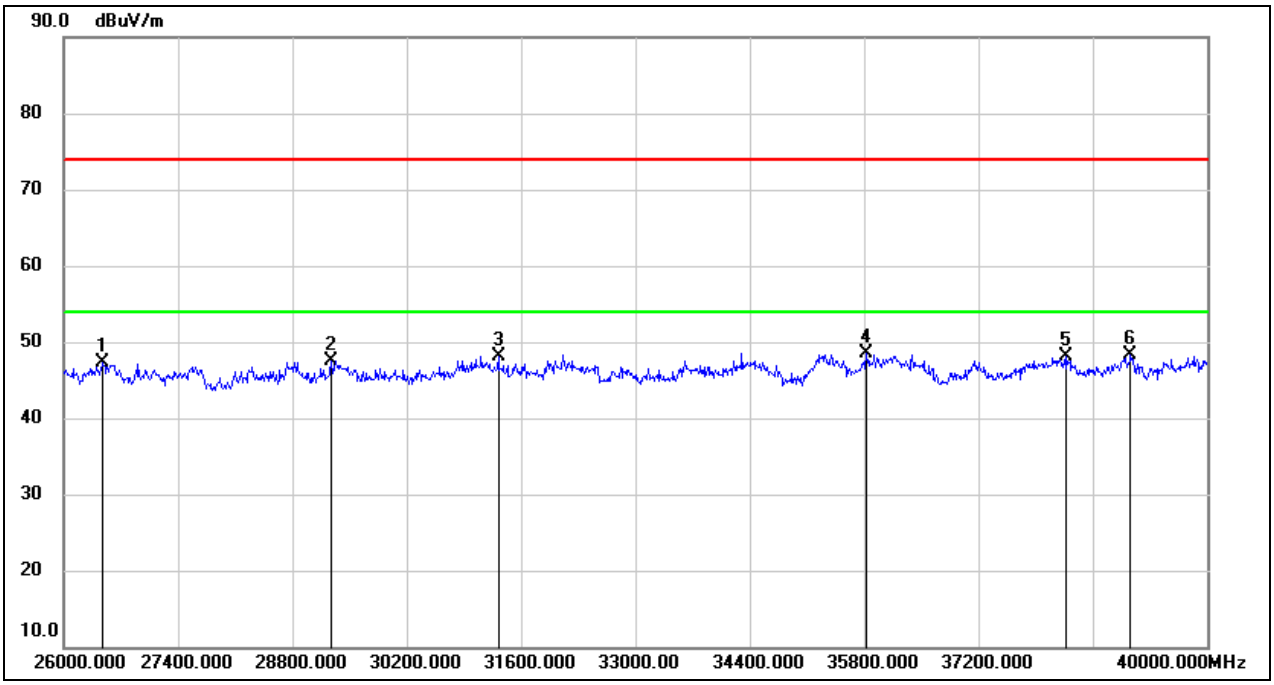
8.6. SPURIOUS EMISSIONS(26 GHZ~40 GHZ)

Test Mode:	802.11a 20	Channel:	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26490.000	52.79	-4.74	48.05	74.00	-25.95	peak
2	28744.000	48.86	-0.56	48.30	74.00	-25.70	peak
3	31012.000	49.33	-0.71	48.62	74.00	-25.38	peak
4	35366.000	46.40	2.59	48.99	74.00	-25.01	peak
5	37228.000	44.73	3.14	47.87	74.00	-26.13	peak
6	38320.000	44.06	3.77	47.83	74.00	-26.17	peak

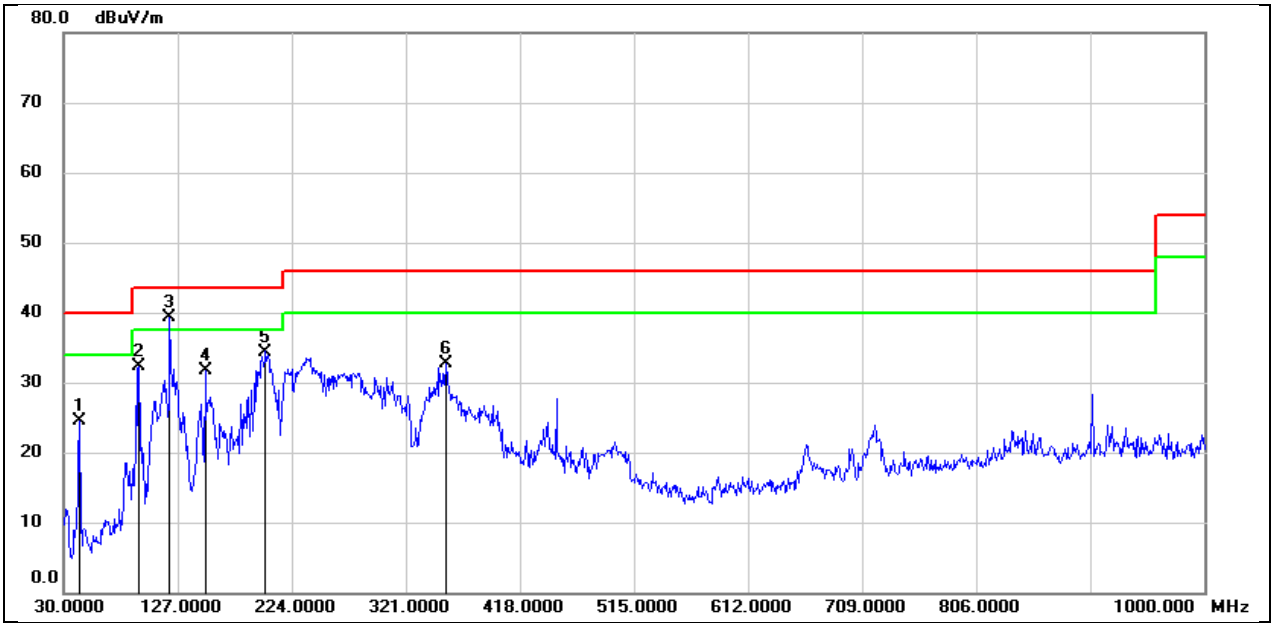
Test Mode:	802.11a 20	Channel:	5180
Polarity:	Vertical	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	26476.000	52.03	-4.78	47.25	74.00	-26.75	peak
2	29276.000	48.51	-1.01	47.50	74.00	-26.50	peak
3	31320.000	49.11	-0.93	48.18	74.00	-25.82	peak
4	35828.000	44.75	3.67	48.42	74.00	-25.58	peak
5	38278.000	44.32	3.82	48.14	74.00	-25.86	peak
6	39062.000	43.98	4.30	48.28	74.00	-25.72	peak

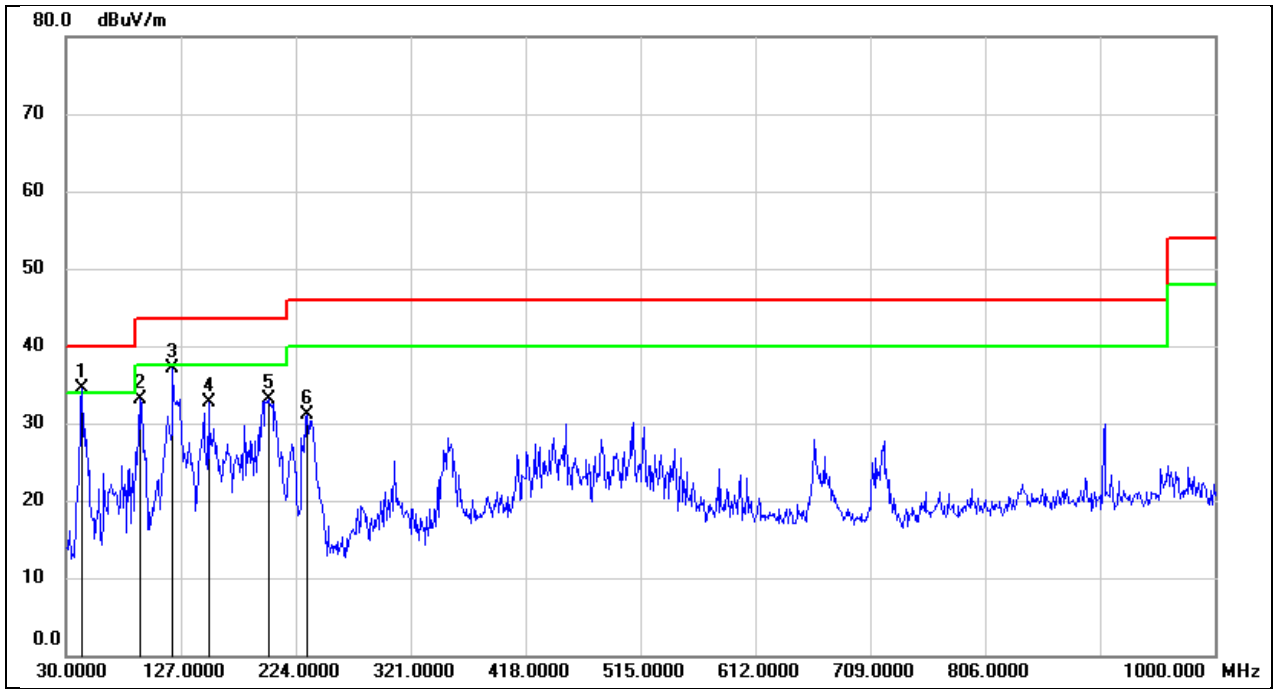
8.7. SPURIOUS EMISSIONS(30 MHZ~1 GHZ)

Test Mode:	802.11a 20	Channel:	5180
Polarity:	Horizontal	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	43.5800	44.66	-20.21	24.45	40.00	-15.55	QP
2	94.0199	53.86	-21.60	32.26	43.50	-11.24	QP
3	120.2100	59.06	-19.85	39.21	43.50	-4.29	QP
4	150.2800	49.87	-18.25	31.62	43.50	-11.88	QP
5	201.6900	50.93	-16.53	34.40	43.50	-9.10	QP
6	354.9500	46.99	-14.22	32.77	46.00	-13.23	QP

Test Mode:	802.11a 20	Channel:	5180
Polarity:	Vertical	Test Voltage:	DC 3.3V



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	43.5800	54.62	-20.21	34.41	40.00	-5.59	QP
2	92.0800	54.84	-21.77	33.07	43.50	-10.43	QP
3	120.2100	56.97	-19.85	37.12	43.50	-6.38	QP
4	150.2800	51.05	-18.25	32.80	43.50	-10.70	QP
5	200.7200	49.45	-16.43	33.02	43.50	-10.48	QP
6	233.7000	49.92	-18.85	31.07	46.00	-14.93	QP

9. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to CFR 47 FCC §15.207 (a).

FREQUENCY (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

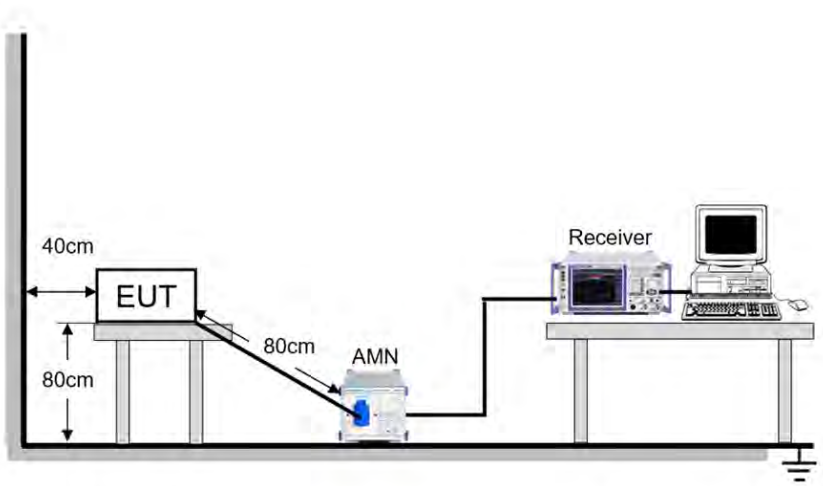
TEST PROCEDURE

Refer to ANSI C63.10-2013 clause 6.2.

The EUT is put on a table of non-conducting material that is 80 cm high. The vertical conducting wall of shielding is located 40 cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013.Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9 kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST SETUP



TEST ENVIRONMENT

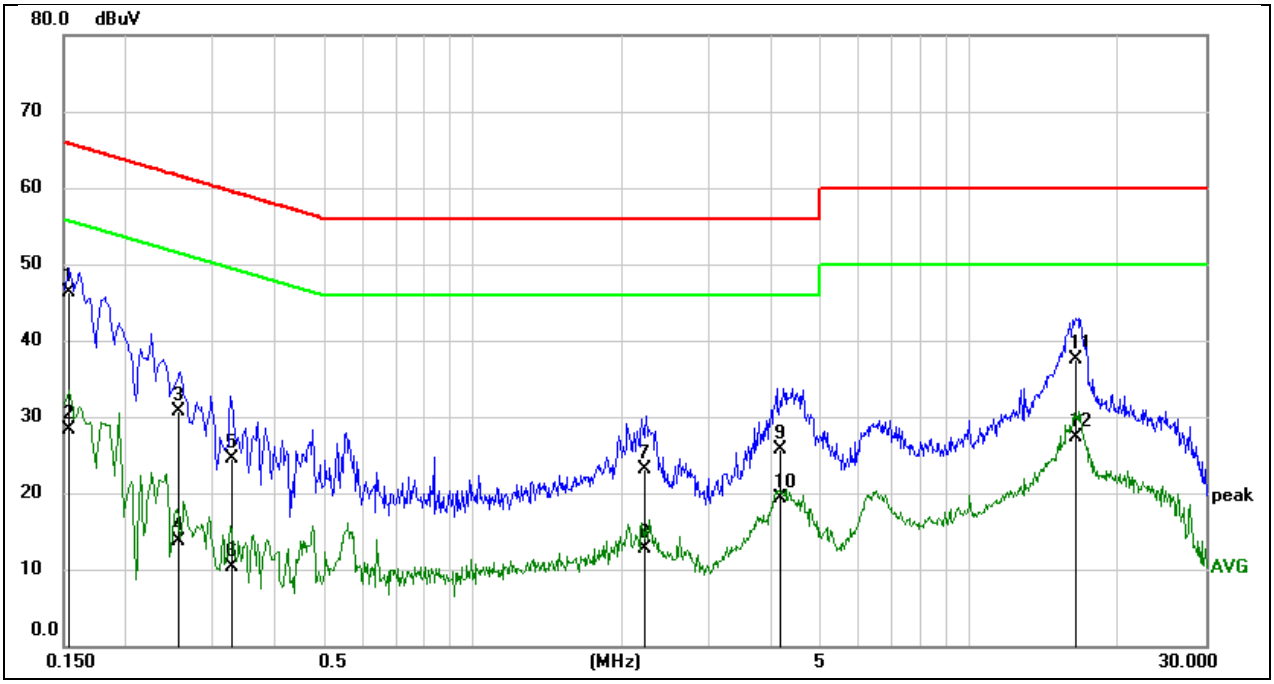
Temperature	24.4℃	Relative Humidity	64.4%
Atmosphere Pressure	101kPa	Test Voltage	AC 120 V, 60 Hz

TEST DATE / ENGINEER

Test Date	March 22, 2023	Test By	Wite Chen

TEST RESULTS

Test Mode:	802.11a20	Channel:	5180
Line:	Line		

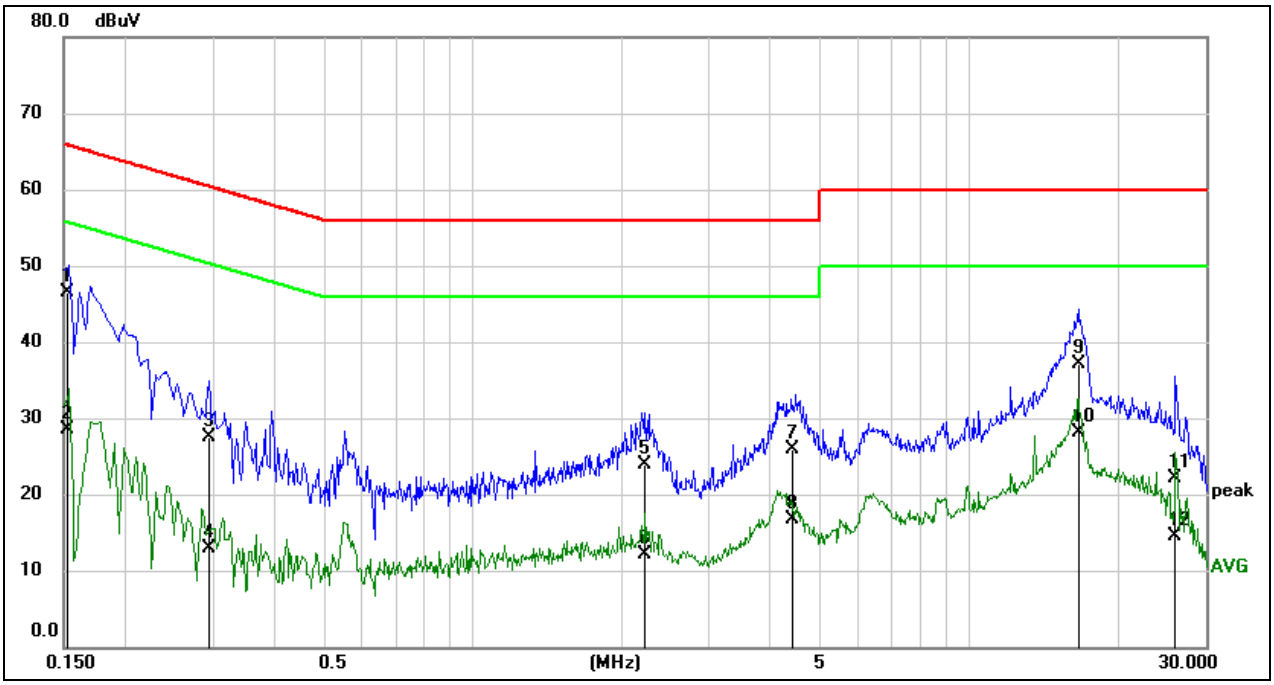


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1537	36.80	9.59	46.39	65.80	-19.41	QP
2	0.1537	18.76	9.59	28.35	55.80	-27.45	AVG
3	0.2555	21.07	9.59	30.66	61.58	-30.92	QP
4	0.2555	4.12	9.59	13.71	51.58	-37.87	AVG
5	0.3276	14.87	9.59	24.46	59.51	-35.05	QP
6	0.3276	0.73	9.59	10.32	49.51	-39.19	AVG
7	2.2143	13.47	9.64	23.11	56.00	-32.89	QP
8	2.2143	3.01	9.64	12.65	46.00	-33.35	AVG
9	4.1576	16.00	9.70	25.70	56.00	-30.30	QP
10	4.1576	9.66	9.70	19.36	46.00	-26.64	AVG
11	16.4662	27.79	9.76	37.55	60.00	-22.45	QP
12	16.4662	17.63	9.76	27.39	50.00	-22.61	AVG

Note:
1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

Test Mode:	802.11a20	Channel:	5180
Line:	Neutral		



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1522	37.01	9.59	46.60	65.88	-19.28	QP
2	0.1522	18.99	9.59	28.58	55.88	-27.30	AVG
3	0.2934	17.88	9.59	27.47	60.43	-32.96	QP
4	0.2934	3.36	9.59	12.95	50.43	-37.48	AVG
5	2.2222	14.25	9.64	23.89	56.00	-32.11	QP
6	2.2222	2.54	9.64	12.18	46.00	-33.82	AVG
7	4.4229	16.24	9.71	25.95	56.00	-30.05	QP
8	4.4229	6.94	9.71	16.65	46.00	-29.35	AVG
9	16.5485	27.30	9.76	37.06	60.00	-22.94	QP
10	16.5485	18.40	9.76	28.16	50.00	-21.84	AVG
11	26.0482	12.37	9.73	22.10	60.00	-37.90	QP
12	26.0482	4.76	9.73	14.49	50.00	-35.51	AVG

Note:
1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

10. ANTENNA REQUIREMENT

REQUIREMENT

Please refer to FCC part 15.203
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC part 15.247(b)(4)
The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DESCRIPTION

Pass

11. TEST DATA

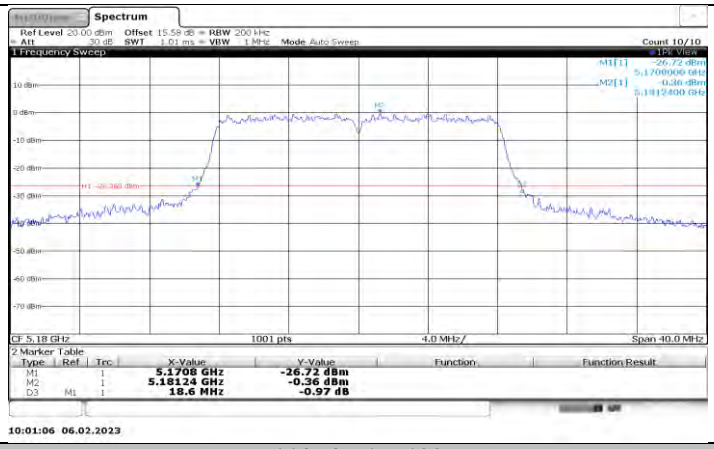
11.1. APPENDIX A: EMISSION BANDWIDTH

11.1.1. Test Result

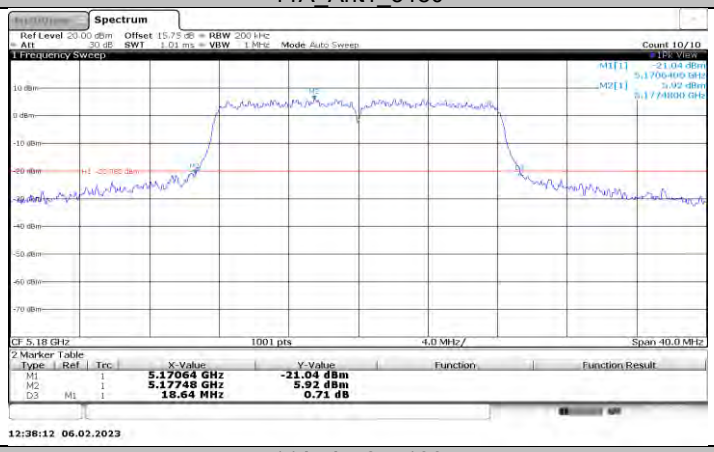
Test Mode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	18.60	5170.80	5189.40	PASS
	Ant2	5180	18.64	5170.64	5189.28	PASS
	Ant1	5200	18.60	5190.68	5209.28	PASS
	Ant2	5200	18.92	5190.36	5209.28	PASS
	Ant1	5240	18.76	5230.60	5249.36	PASS
	Ant2	5240	19.12	5230.28	5249.40	PASS
	Ant1	5260	18.60	5250.72	5269.32	PASS
	Ant2	5260	19.12	5250.28	5269.40	PASS
	Ant1	5280	18.52	5270.80	5289.32	PASS
	Ant2	5280	18.96	5270.32	5289.28	PASS
	Ant1	5320	18.64	5310.68	5329.32	PASS
	Ant2	5320	19.16	5310.24	5329.40	PASS
	Ant1	5500	18.52	5490.68	5509.20	PASS
	Ant2	5500	19.08	5490.68	5509.76	PASS
	Ant1	5580	18.52	5570.68	5589.20	PASS
	Ant2	5580	20.48	5569.32	5589.80	PASS
	Ant1	5700	19.08	5690.28	5709.36	PASS
	Ant2	5700	19.04	5690.32	5709.36	PASS
	Ant1	5720	18.96	5710.28	5729.24	PASS
	Ant2	5720	18.92	5710.32	5729.24	PASS
	Ant1	5720_UNII-2C	14.72	5710.28	5725	PASS
	Ant2	5720_UNII-2C	14.68	5710.32	5725	PASS
	Ant1	5720_UNII-3	4.24	5725	5729.24	PASS
	Ant2	5720_UNII-3	4.24	5725	5729.24	PASS
	Ant1	5745	19.16	5735.24	5754.40	PASS
	Ant2	5745	19.88	5734.40	5754.28	PASS
	Ant1	5785	19.16	5775.64	5794.80	PASS
	Ant2	5785	20.04	5774.32	5794.36	PASS
	Ant1	5825	20.44	5814.28	5834.72	PASS
	Ant2	5825	20.04	5814.28	5834.32	PASS
11N20MIMO	Ant1	5180	19.48	5170.28	5189.76	PASS
	Ant2	5180	19.60	5170.20	5189.80	PASS
	Ant1	5200	19.52	5190.24	5209.76	PASS
	Ant2	5200	19.60	5190.16	5209.76	PASS
	Ant1	5240	19.52	5230.20	5249.72	PASS
	Ant2	5240	19.76	5230.16	5249.92	PASS
	Ant1	5260	19.60	5250.24	5269.84	PASS
	Ant2	5260	19.80	5250.16	5269.96	PASS
	Ant1	5280	19.48	5270.28	5289.76	PASS
	Ant2	5280	19.56	5270.24	5289.80	PASS
	Ant1	5320	19.56	5310.16	5329.72	PASS
	Ant2	5320	19.72	5310.12	5329.84	PASS
	Ant1	5500	19.44	5490.20	5509.64	PASS
	Ant2	5500	20.44	5490.20	5510.64	PASS
	Ant1	5580	19.56	5570.24	5589.80	PASS
	Ant2	5580	19.64	5570.20	5589.84	PASS
	Ant1	5700	19.60	5690.20	5709.80	PASS
	Ant2	5700	19.56	5690.24	5709.80	PASS
	Ant1	5720	19.60	5710.16	5729.76	PASS
	Ant2	5720	19.60	5710.16	5729.76	PASS
	Ant1	5720_UNII-2C	14.84	5710.16	5725	PASS
	Ant2	5720_UNII-2C	14.84	5710.16	5725	PASS
	Ant1	5720_UNII-3	4.76	5725	5729.76	PASS
	Ant2	5720_UNII-3	4.76	5725	5729.76	PASS

	Ant1	5745	19.60	5735.20	5754.80	PASS
	Ant2	5745	19.96	5734.84	5754.80	PASS
	Ant1	5785	19.72	5775.16	5794.88	PASS
	Ant2	5785	19.64	5775.16	5794.80	PASS
	Ant1	5825	19.60	5815.16	5834.76	PASS
	Ant2	5825	19.72	5815.16	5834.88	PASS
11N40MIMO	Ant1	5190	41.68	5169.20	5210.88	PASS
	Ant2	5190	41.76	5169.28	5211.04	PASS
	Ant1	5230	42.00	5209.12	5251.12	PASS
	Ant2	5230	41.68	5209.12	5250.80	PASS
	Ant1	5270	42.08	5249.20	5291.28	PASS
	Ant2	5270	41.92	5249.28	5291.20	PASS
	Ant1	5310	41.44	5289.12	5330.56	PASS
	Ant2	5310	41.28	5289.20	5330.48	PASS
	Ant1	5510	42.00	5489.12	5531.12	PASS
	Ant2	5510	55.76	5481.52	5537.28	PASS
	Ant1	5550	42.08	5529.20	5571.28	PASS
	Ant2	5550	41.84	5529.28	5571.12	PASS
	Ant1	5670	42.00	5649.28	5691.28	PASS
	Ant2	5670	41.68	5649.12	5690.80	PASS
	Ant1	5710	41.36	5689.04	5730.40	PASS
	Ant2	5710	41.28	5689.20	5730.48	PASS
	Ant1	5710_UNII-2C	35.96	5689.04	5725	PASS
	Ant2	5710_UNII-2C	35.8	5689.20	5725	PASS
	Ant1	5710_UNII-3	5.4	5725	5730.40	PASS
	Ant2	5710_UNII-3	5.48	5725	5730.48	PASS
	Ant1	5755	42.64	5733.96	5776.60	PASS
	Ant2	5755	49.52	5726.68	5776.20	PASS
	Ant1	5795	43.12	5774.28	5817.40	PASS
	Ant2	5795	41.60	5774.28	5815.88	PASS
11AC80MIMO	Ant1	5210	81.44	5169.68	5251.12	PASS
	Ant2	5210	81.44	5169.52	5250.96	PASS
	Ant1	5290	80.96	5249.68	5330.64	PASS
	Ant2	5290	80.96	5249.68	5330.64	PASS
	Ant1	5530	81.76	5489.52	5571.28	PASS
	Ant2	5530	82.72	5488.56	5571.28	PASS
	Ant1	5610	80.80	5569.36	5650.16	PASS
	Ant2	5610	80.96	5569.68	5650.64	PASS
	Ant1	5690	80.48	5649.68	5730.16	PASS
	Ant2	5690	81.28	5649.52	5730.80	PASS
	Ant1	5690_UNII-2C	75.32	5649.68	5725	PASS
	Ant2	5690_UNII-2C	75.48	5649.52	5725	PASS
	Ant1	5690_UNII-3	5.16	5725	5730.16	PASS
	Ant2	5690_UNII-3	5.8	5725	5730.80	PASS
	Ant1	5775	83.04	5734.68	5817.72	PASS
	Ant2	5775	82.24	5733.72	5815.96	PASS

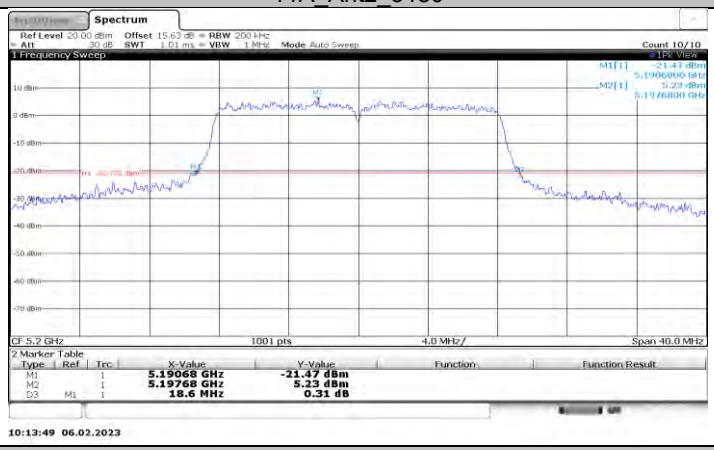
11.1.2. Test Graphs



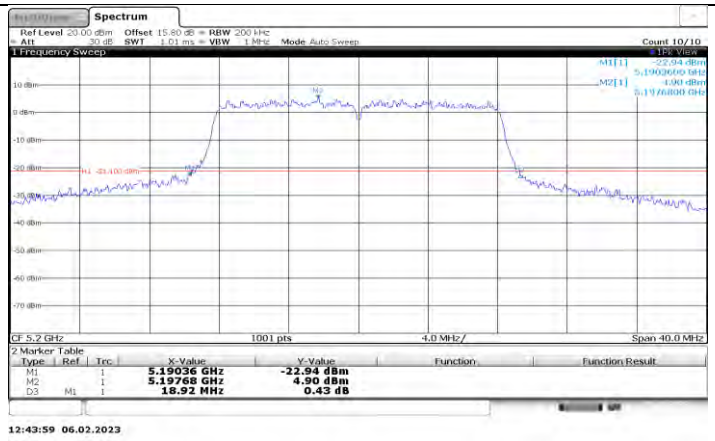
11A_Ant1_5180



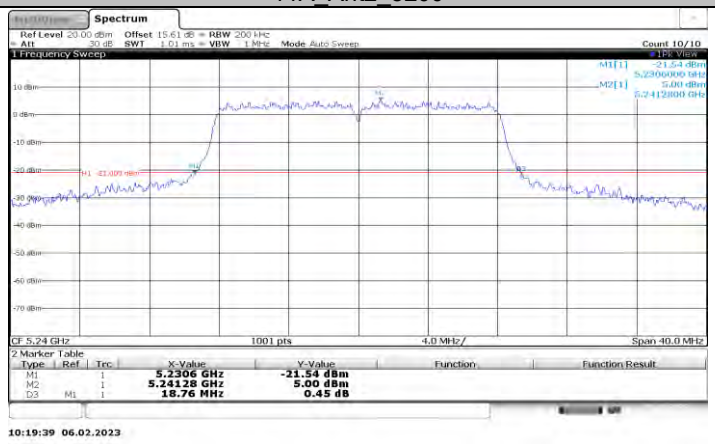
11A_Ant2_5180



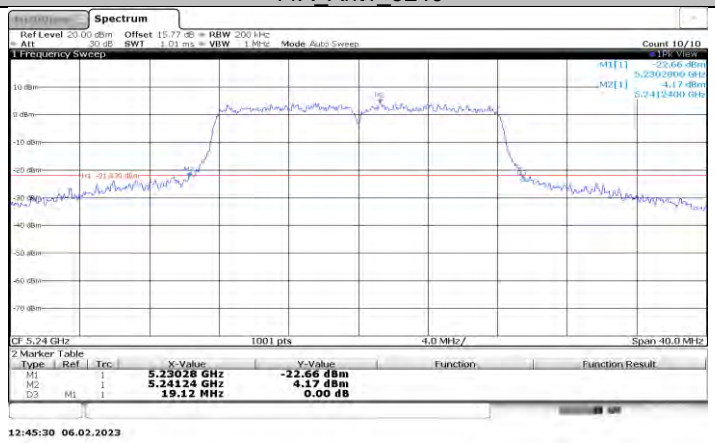
11A_Ant1_5200



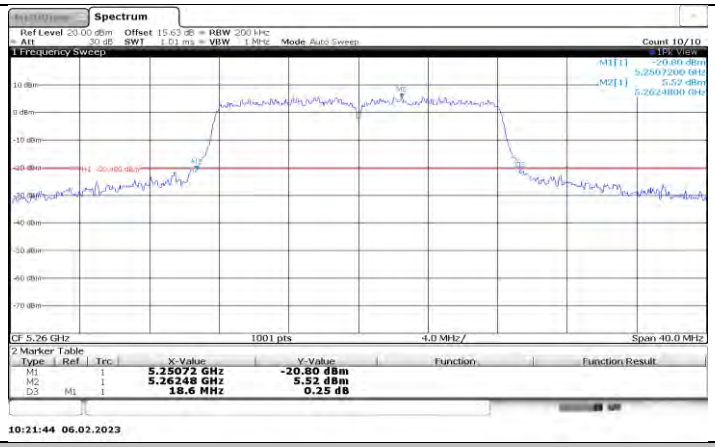
11A_Ant2_5200



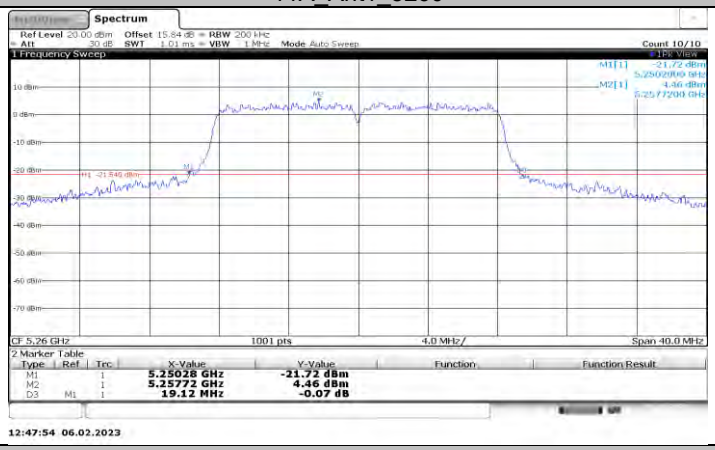
11A_Ant1_5240



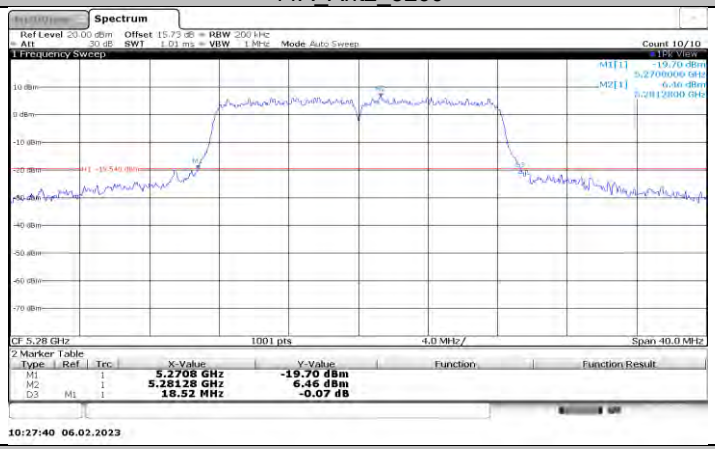
11A_Ant2_5240



11A_Ant1_5260



11A_Ant2_5260



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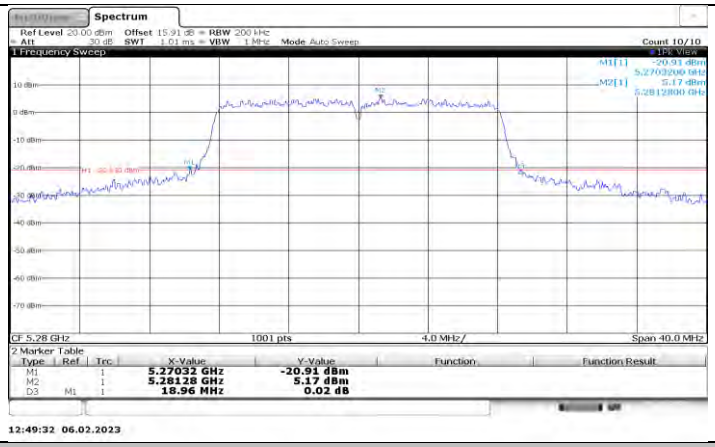

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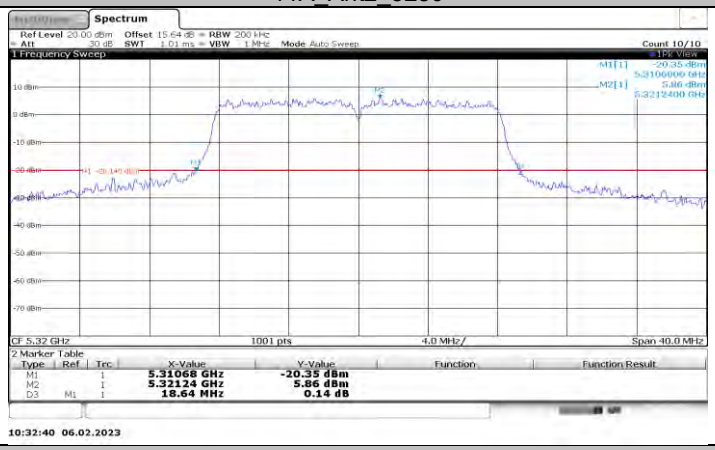

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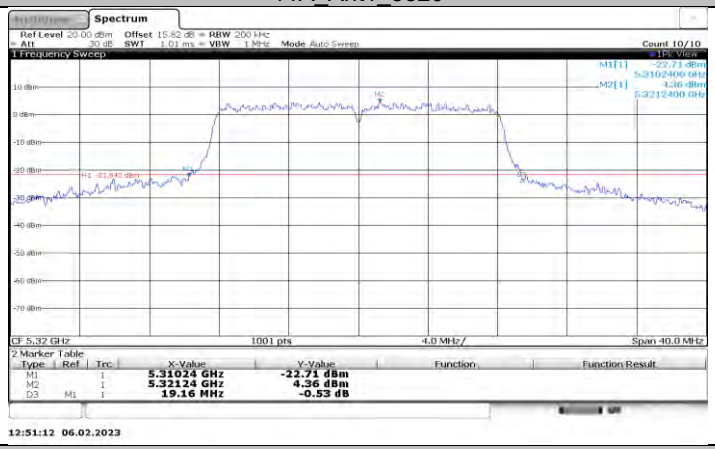

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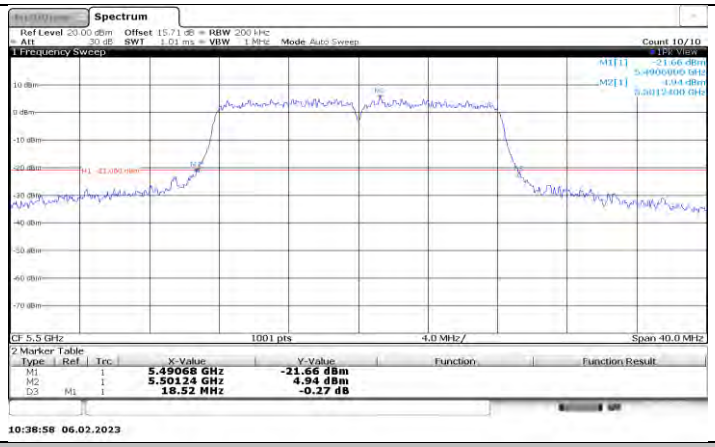

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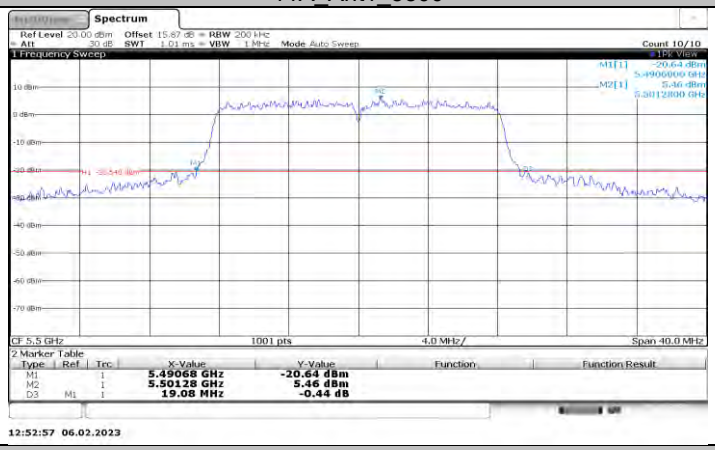

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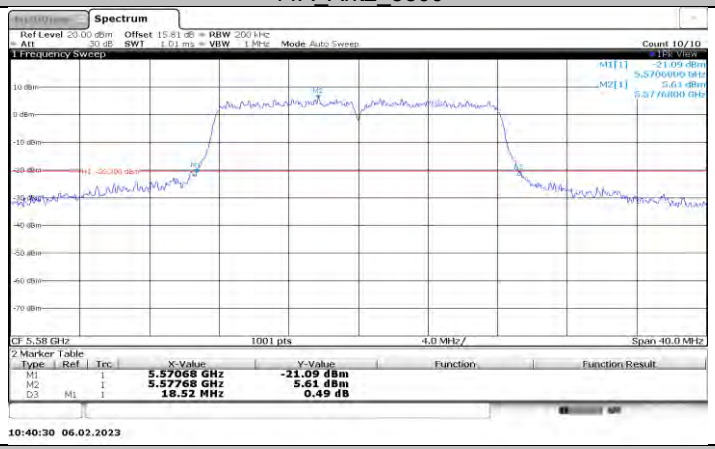

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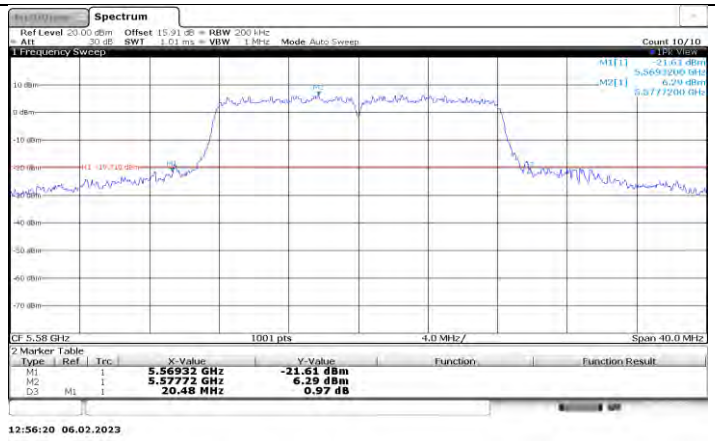

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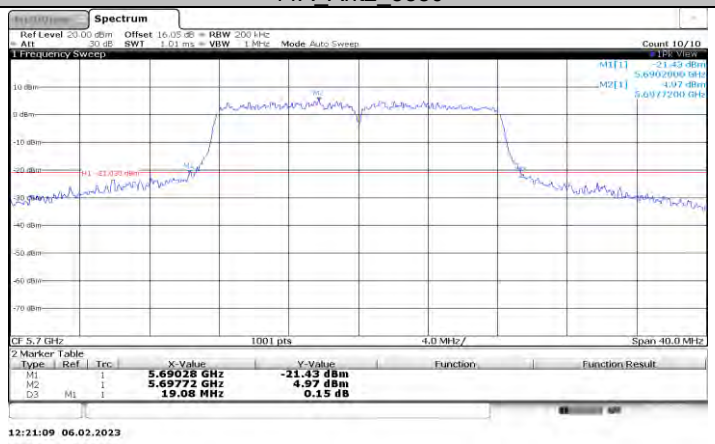

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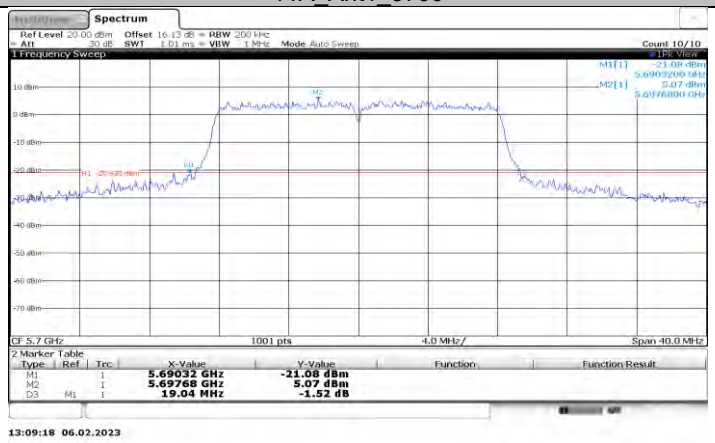

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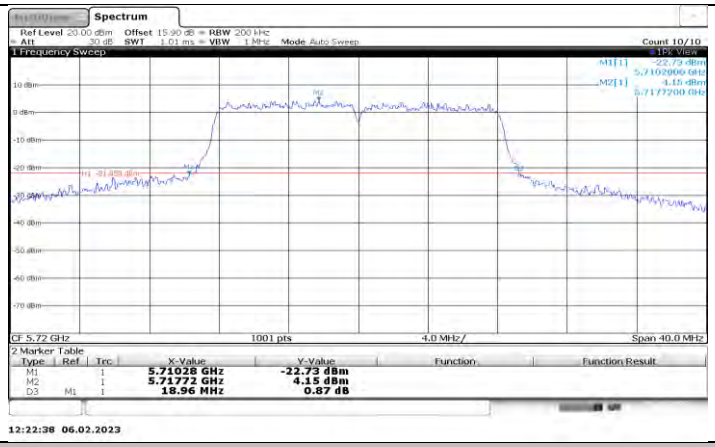

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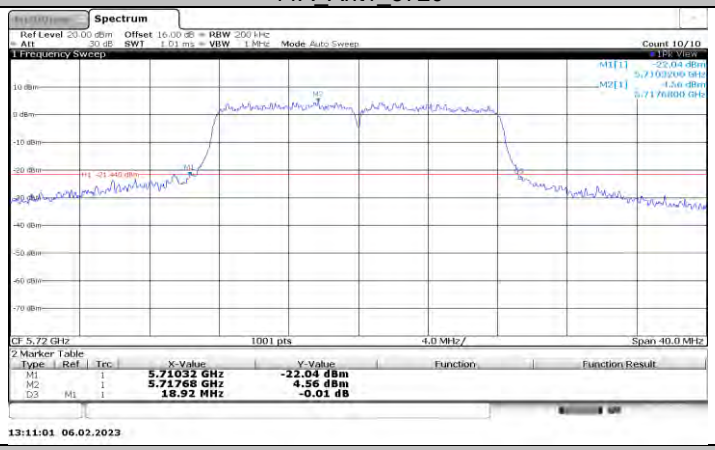

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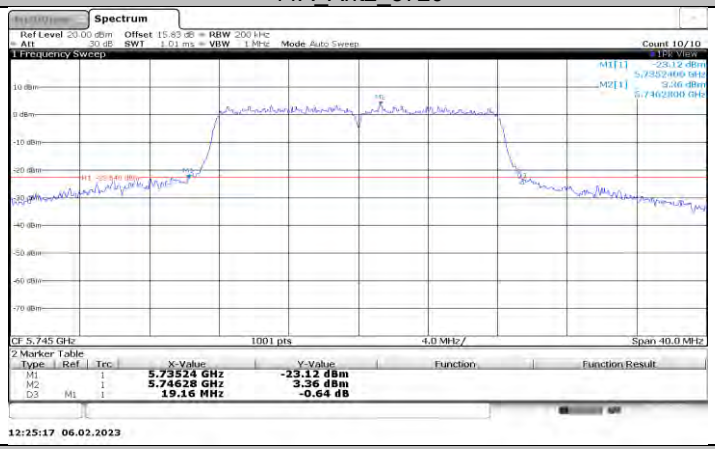
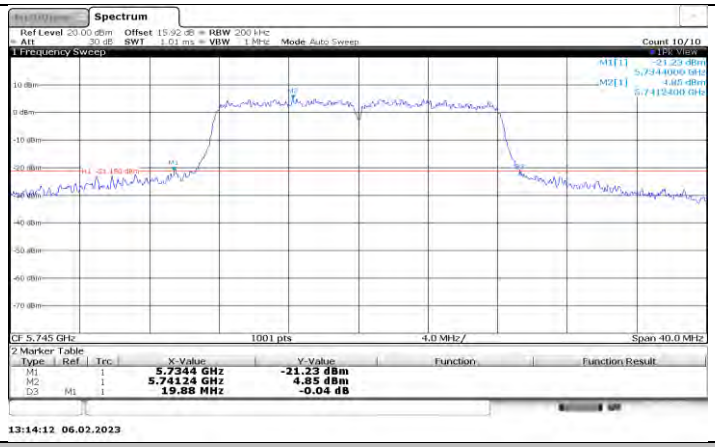


11A_Ant1_5745



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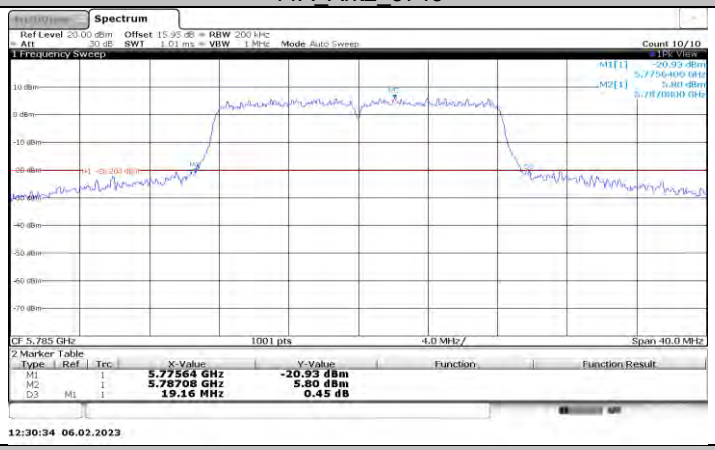

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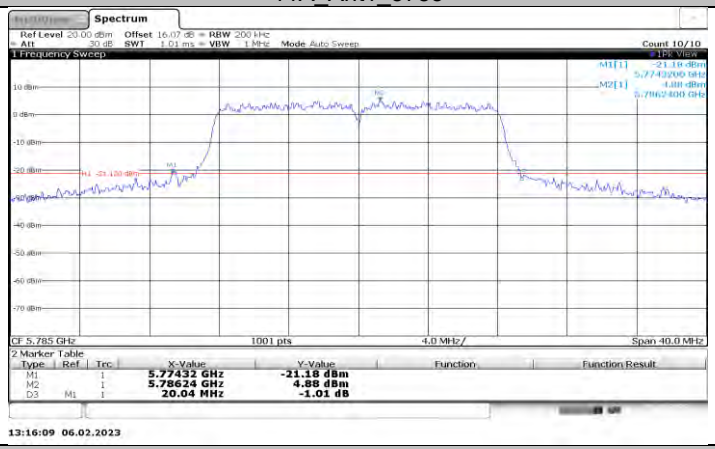

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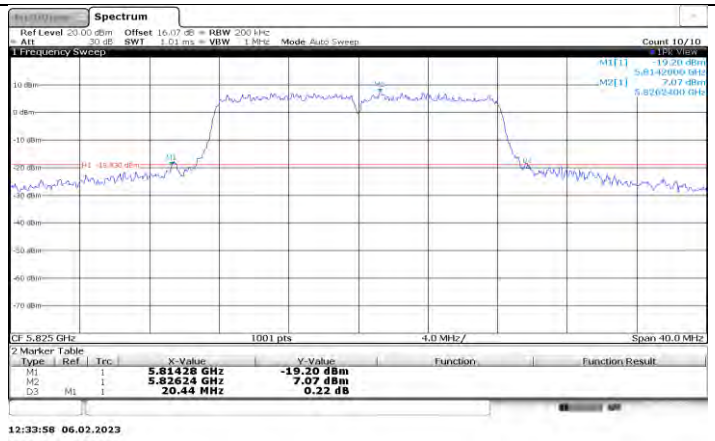

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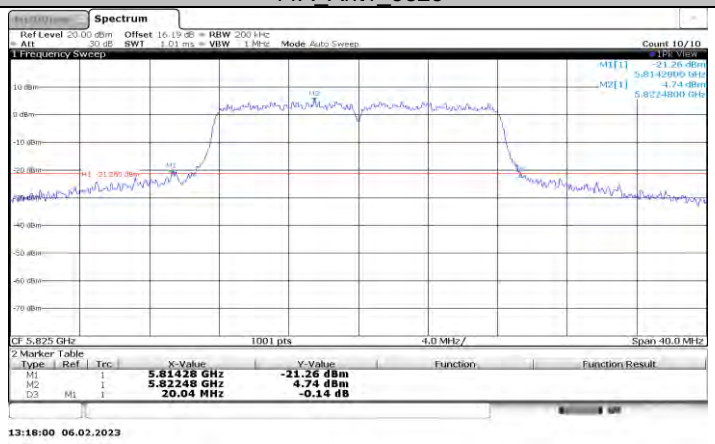

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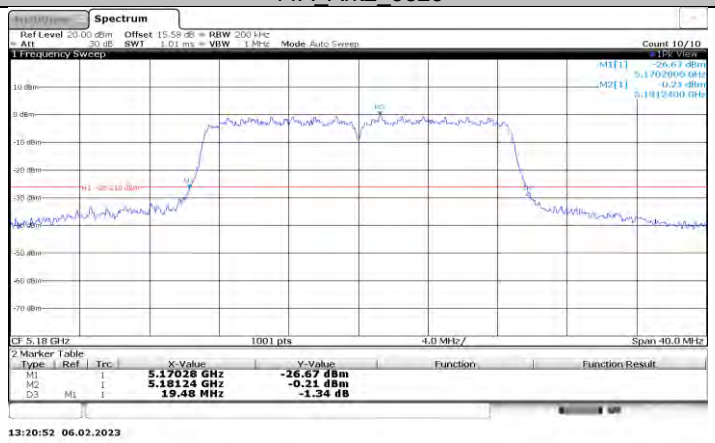
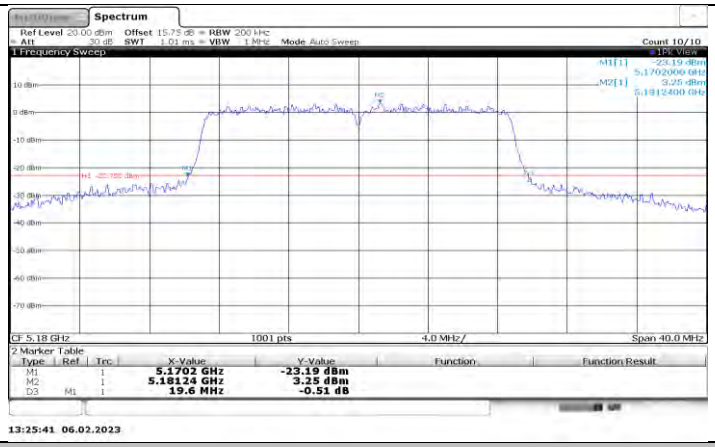


11N20MIMO_Ant1_5180



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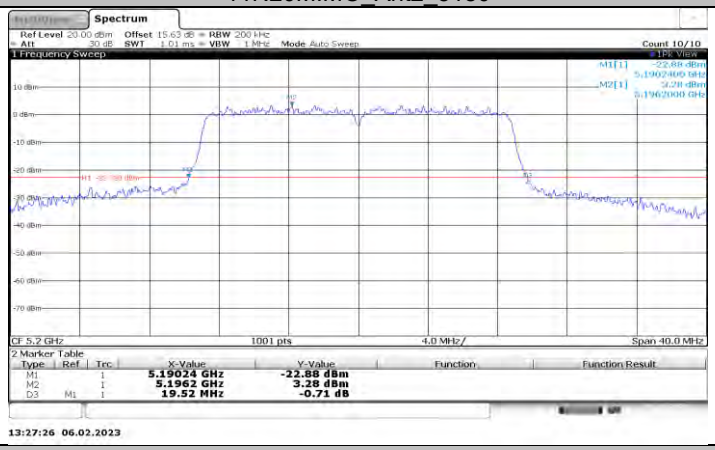

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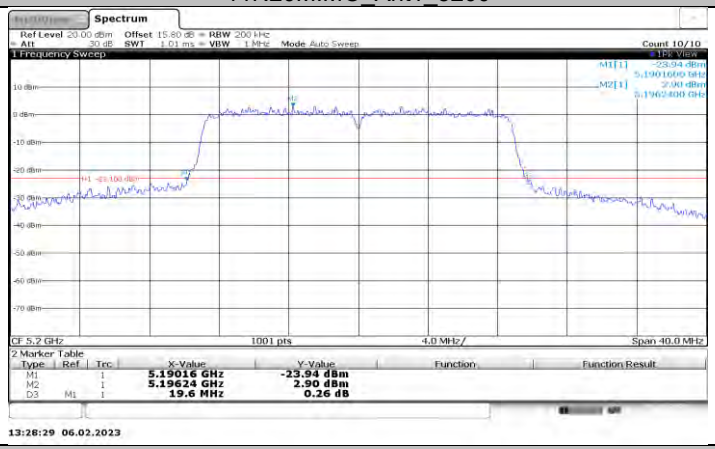

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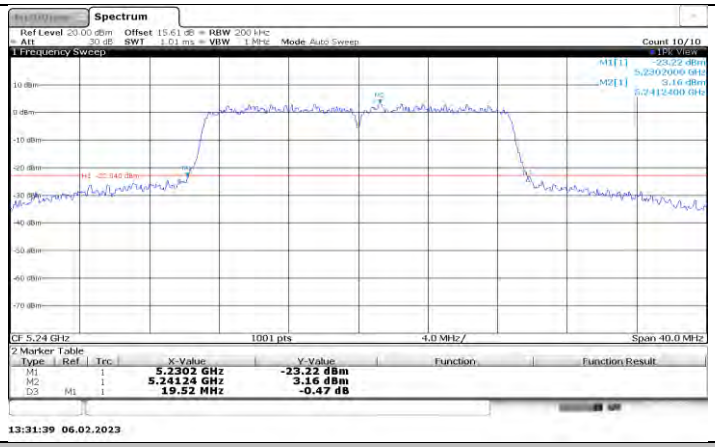

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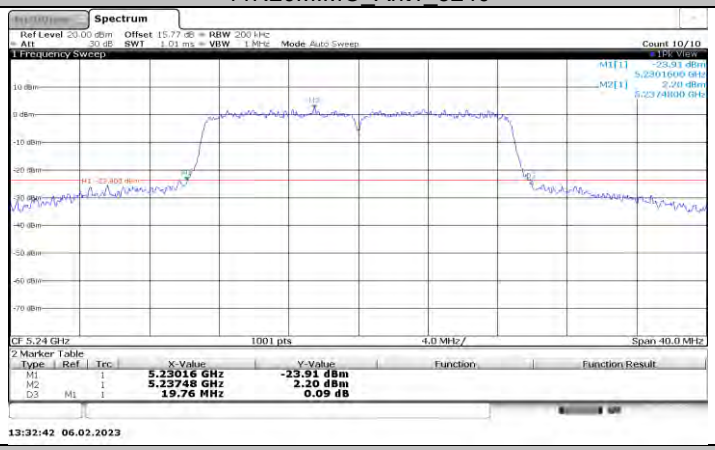

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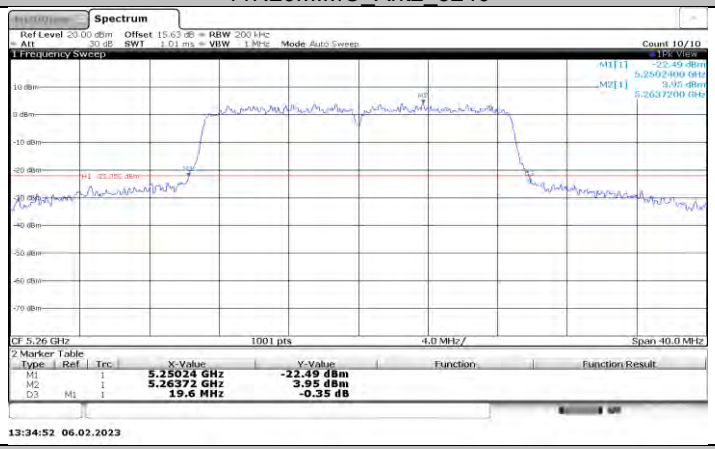

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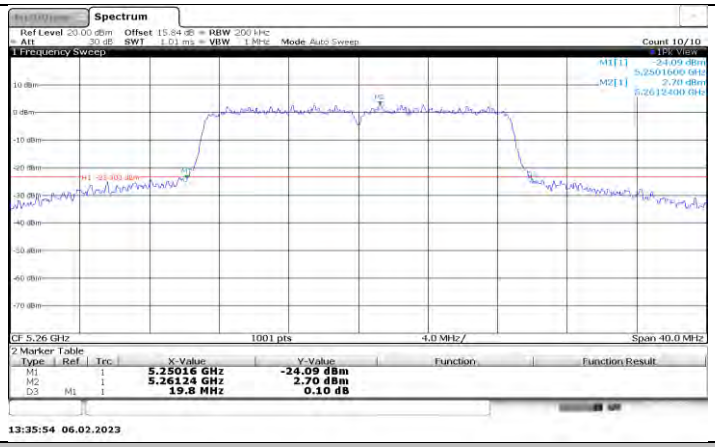

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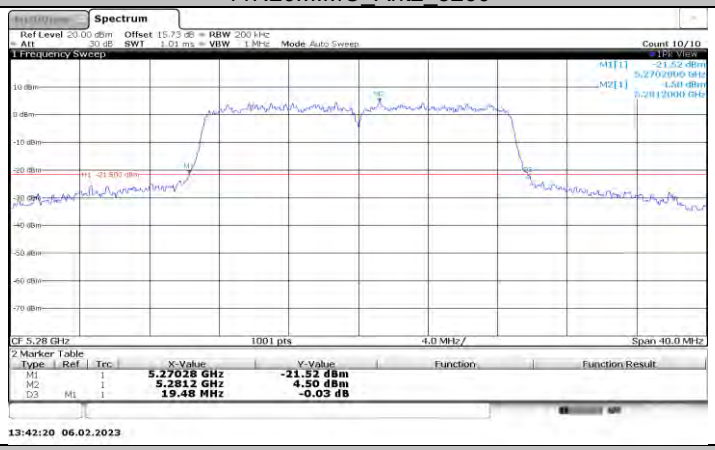

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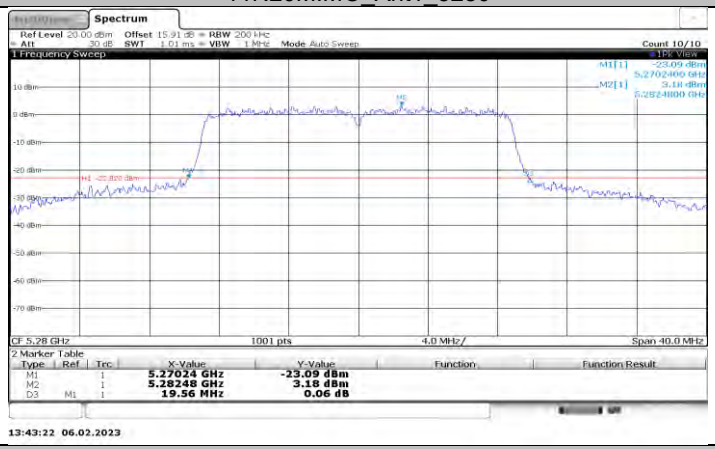

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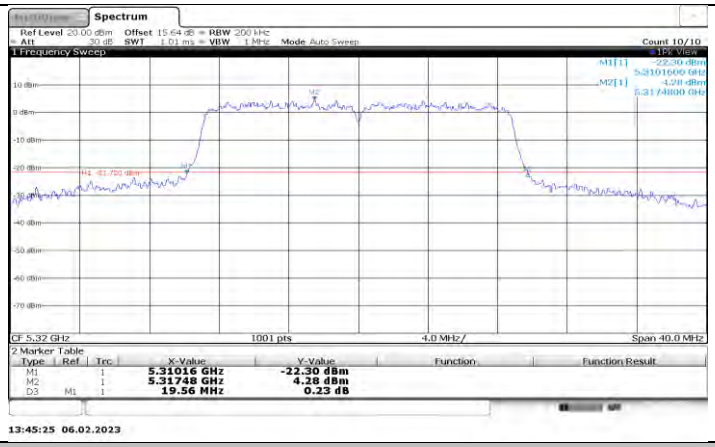

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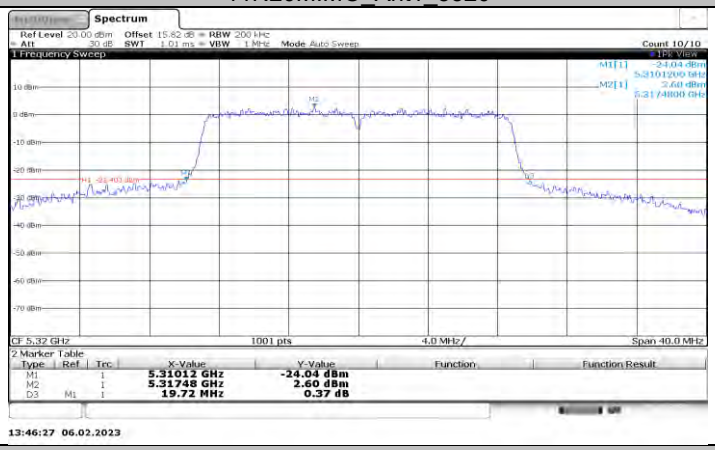

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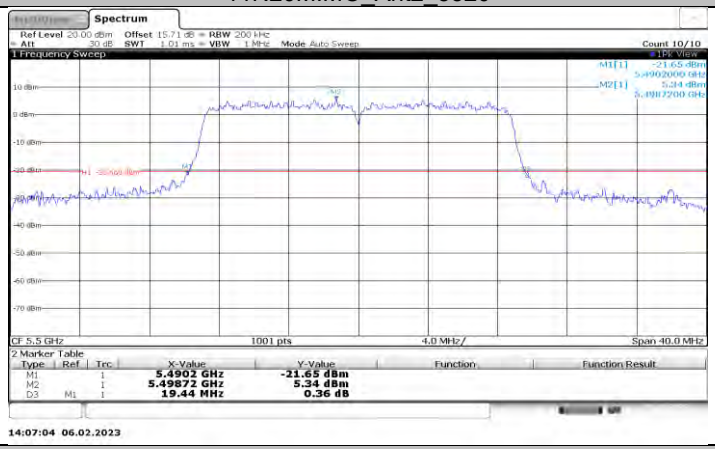

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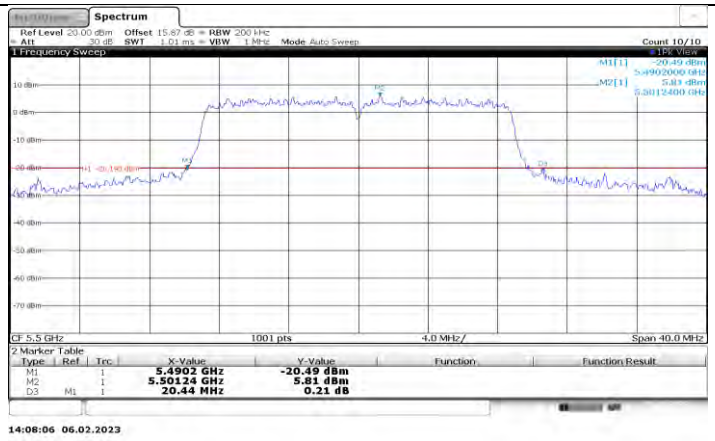

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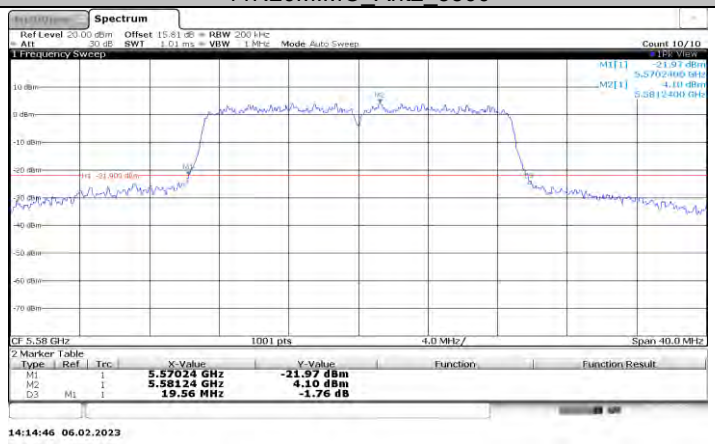

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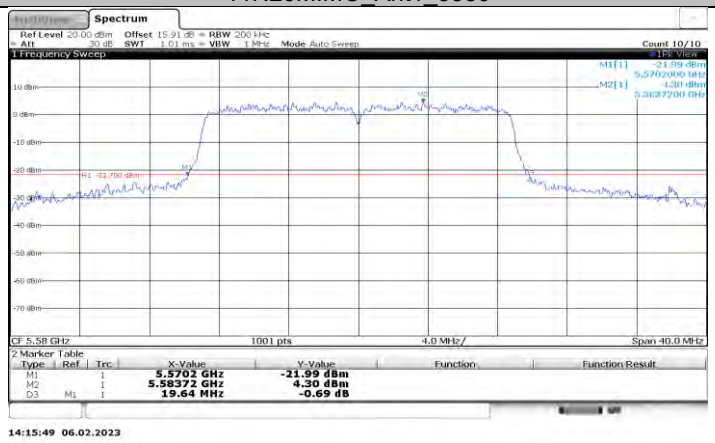

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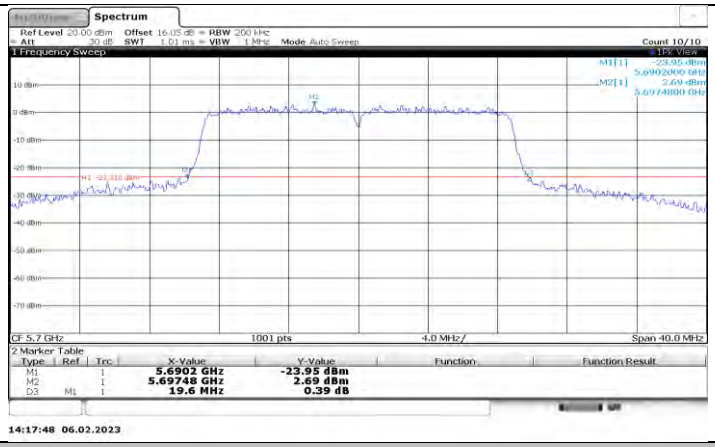

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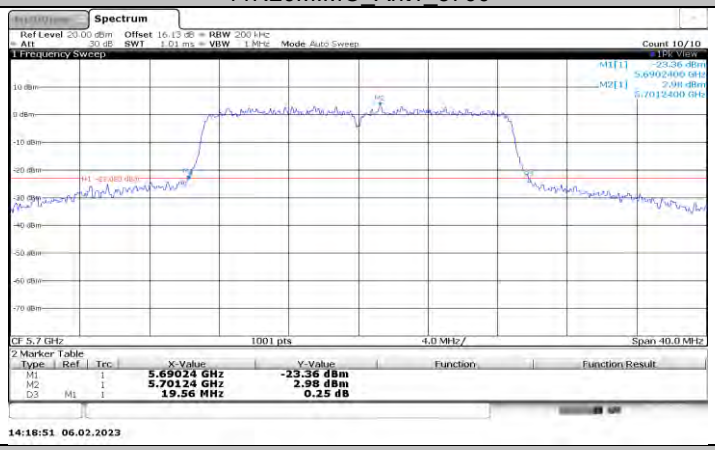

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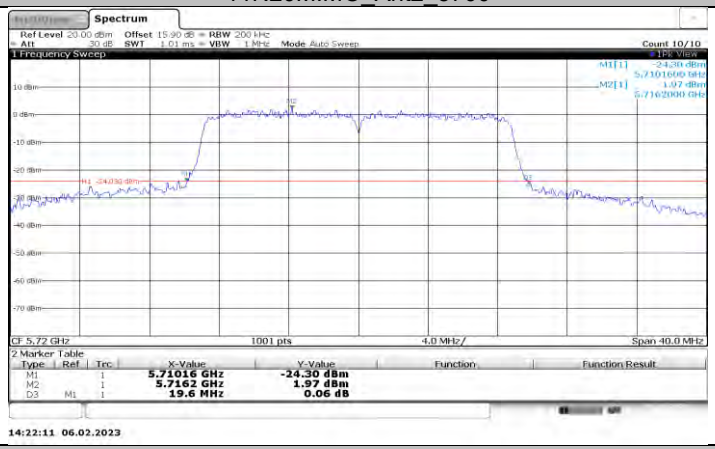

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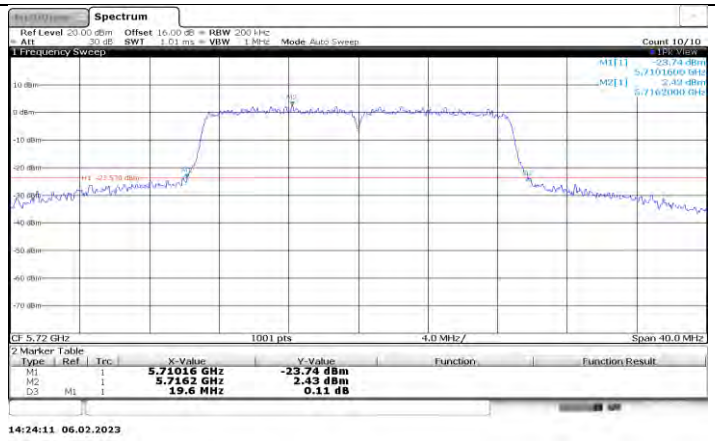

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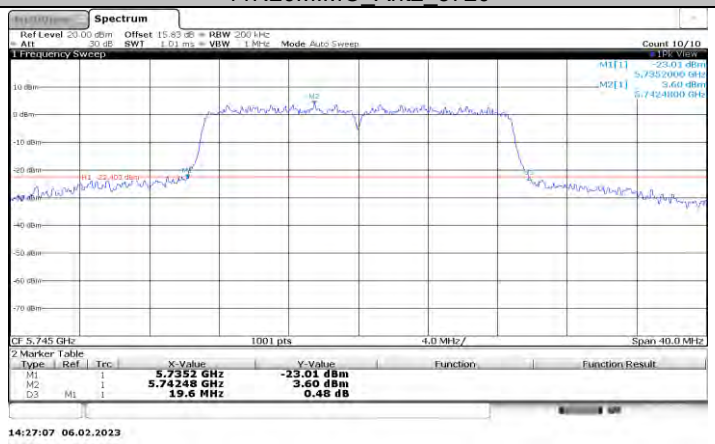
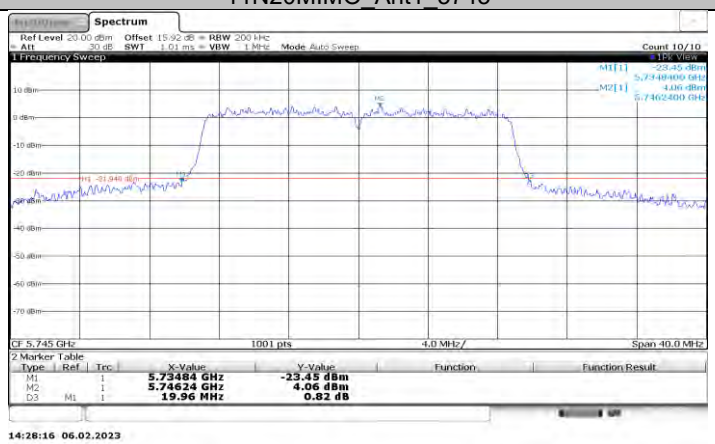


11N20MIMO_Ant1_5745



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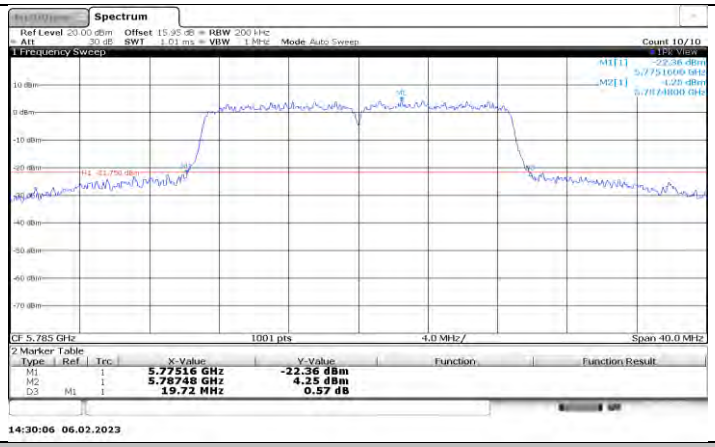

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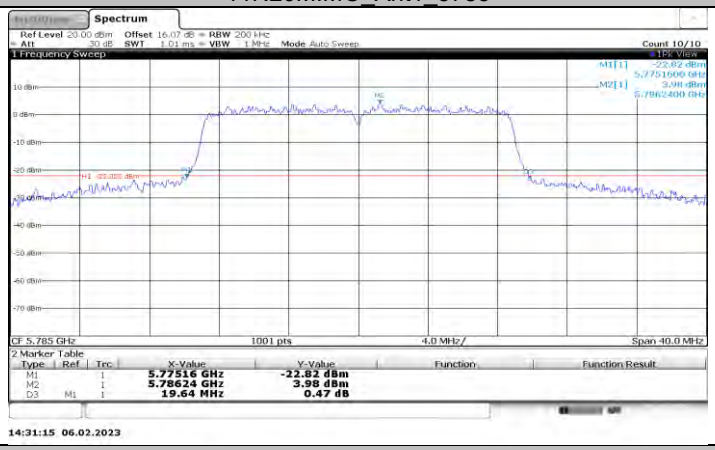

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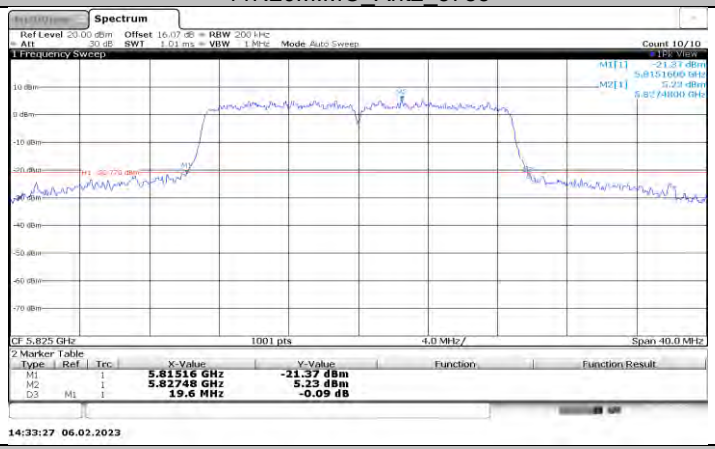

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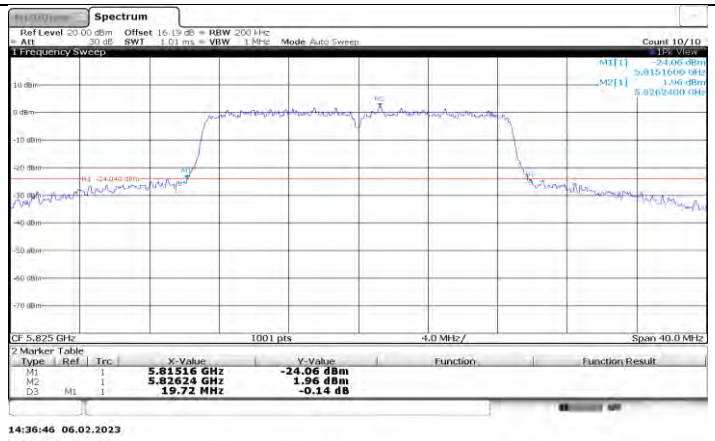

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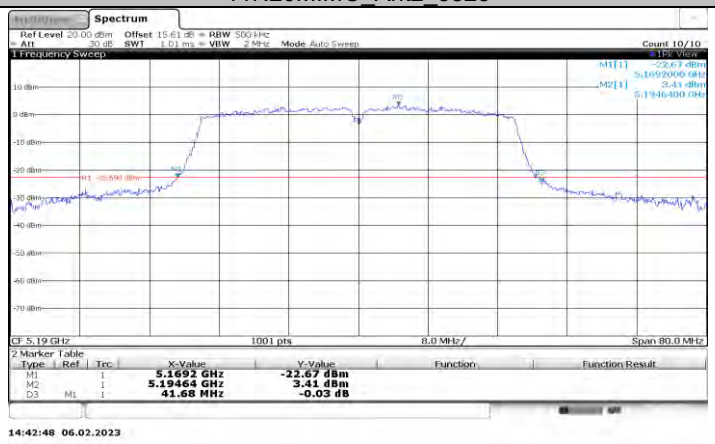

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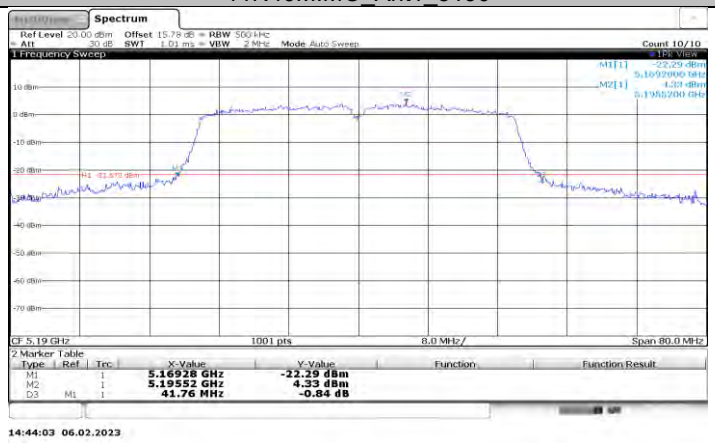

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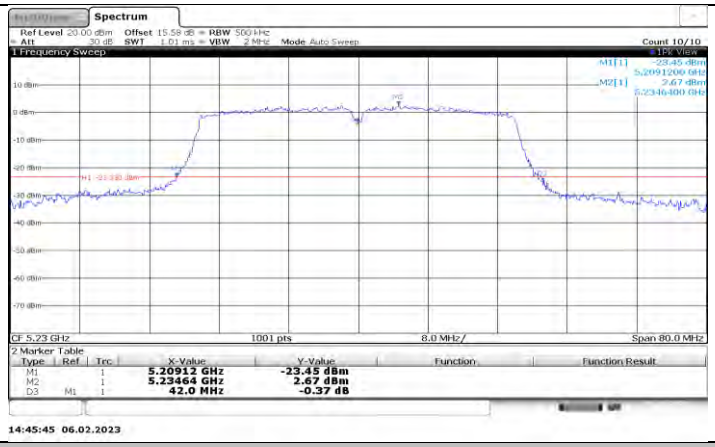
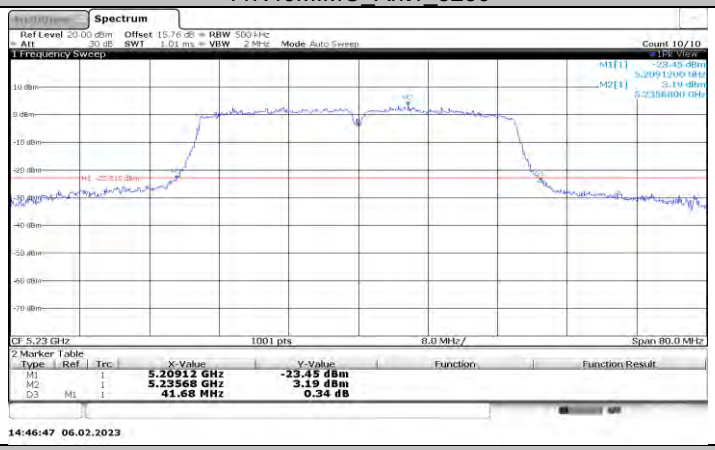


11N40MIMO_Ant1_5230



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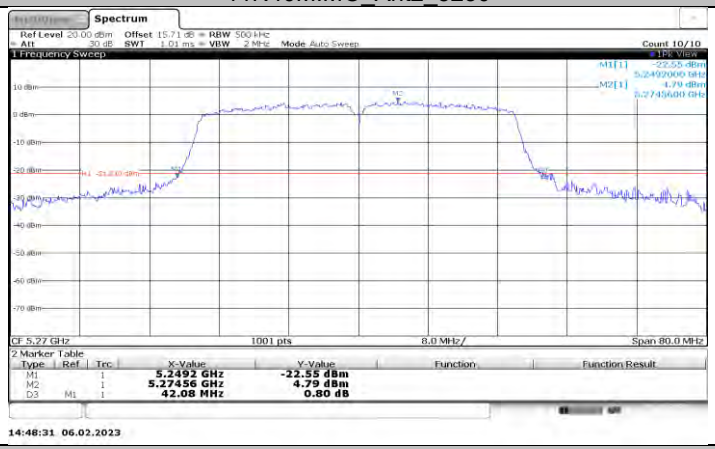
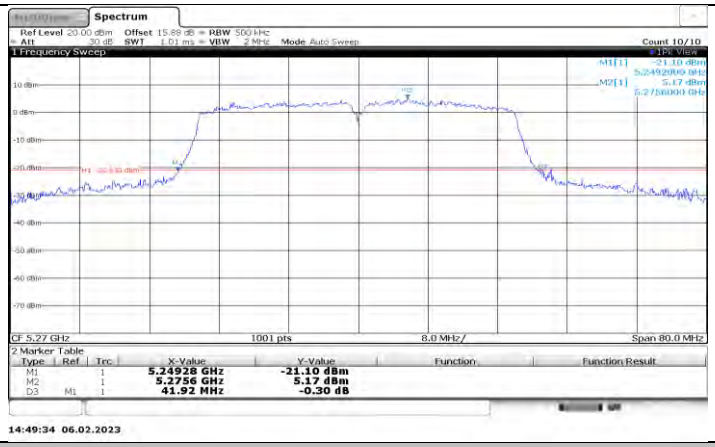


11N40MIMO_Ant1_5270



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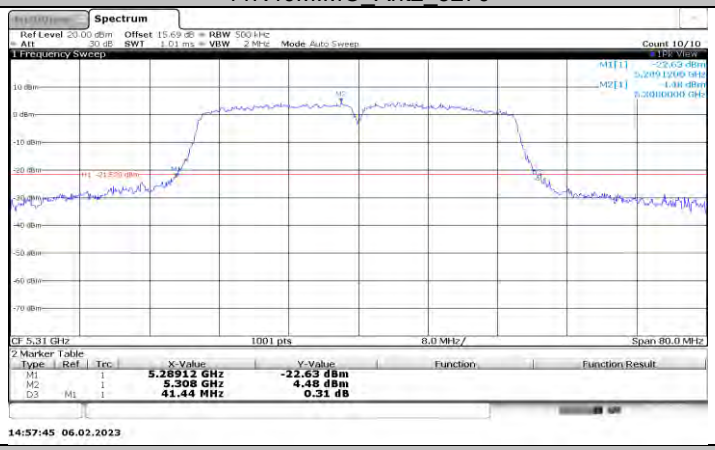

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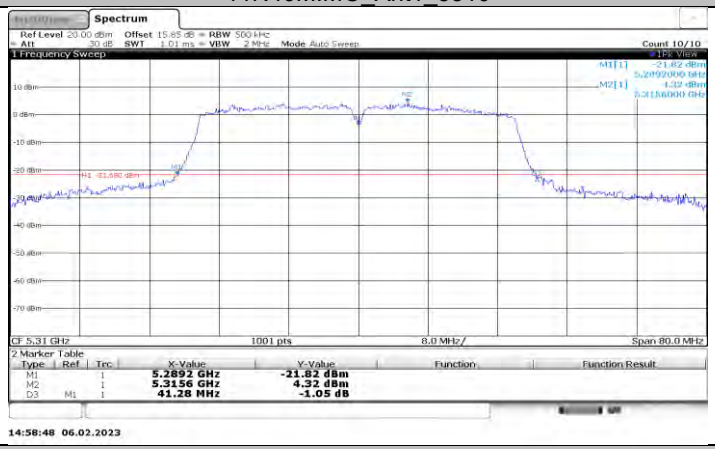

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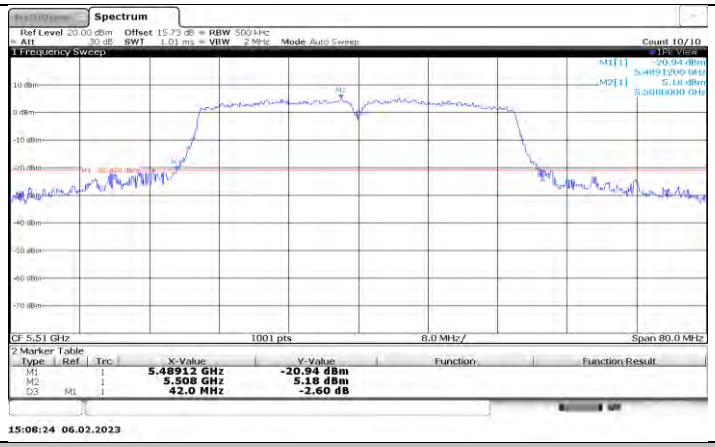

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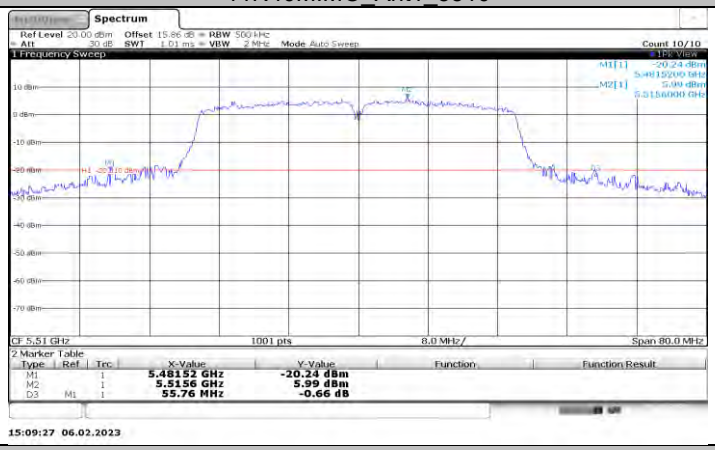

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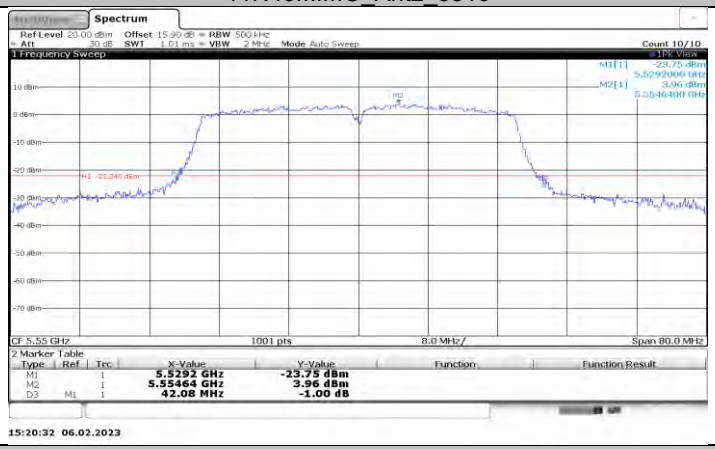

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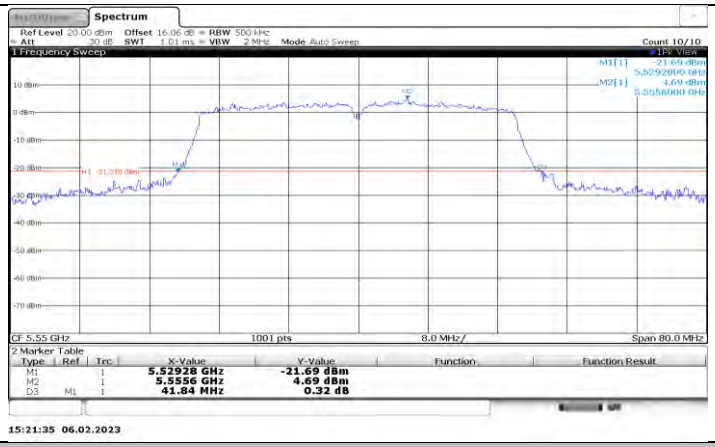

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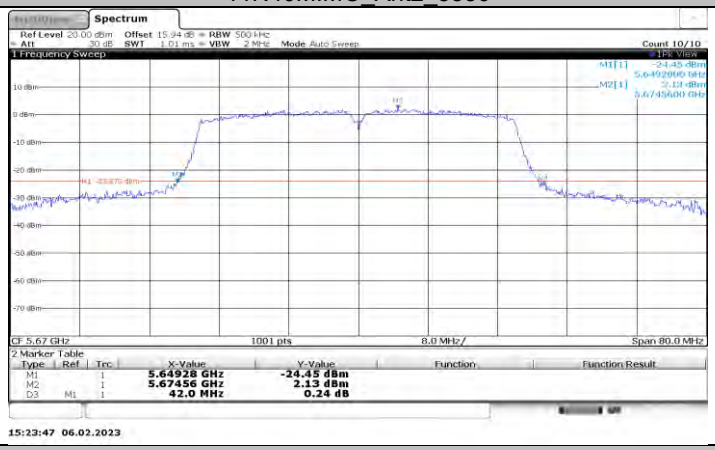
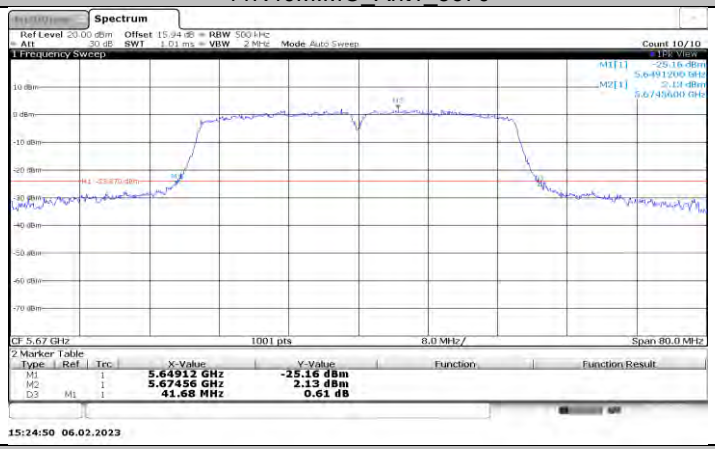
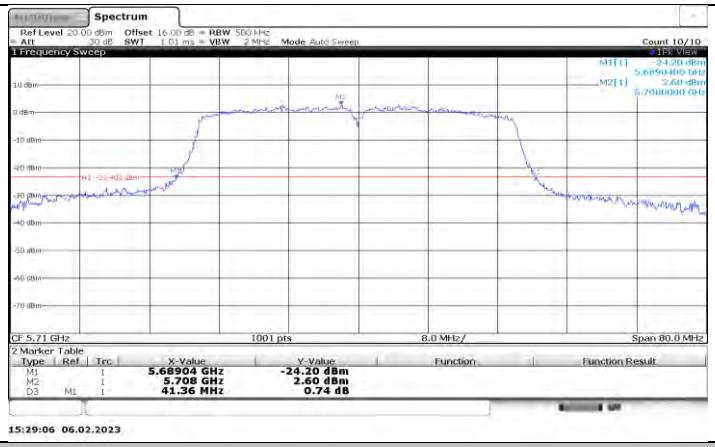


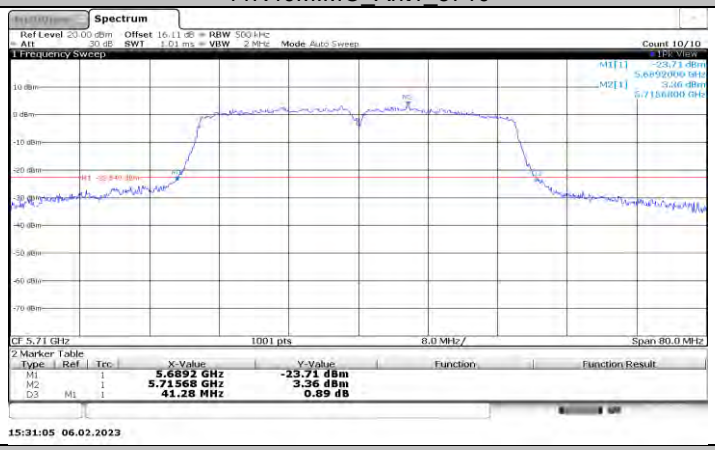
11N40MIMO_Ant1_5670



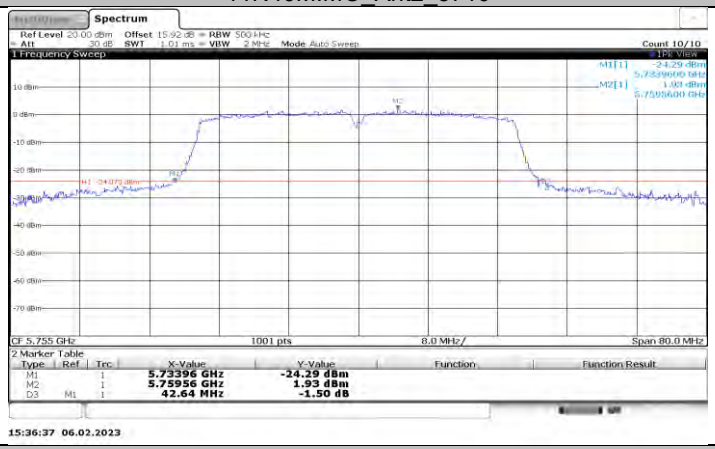
11N40MIMO_Ant2_5670



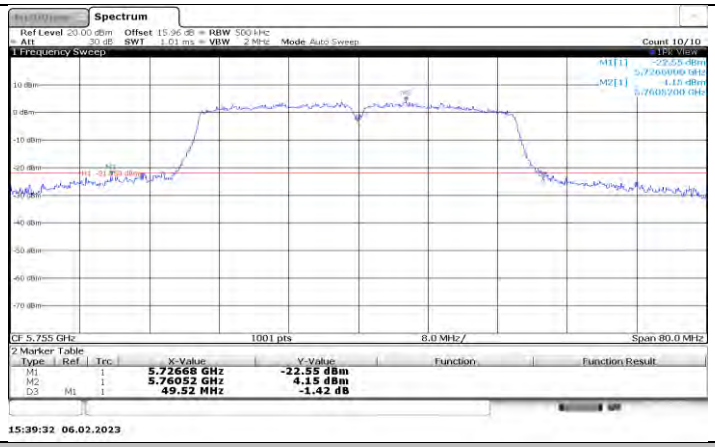
11N40MIMO_Ant1_5710



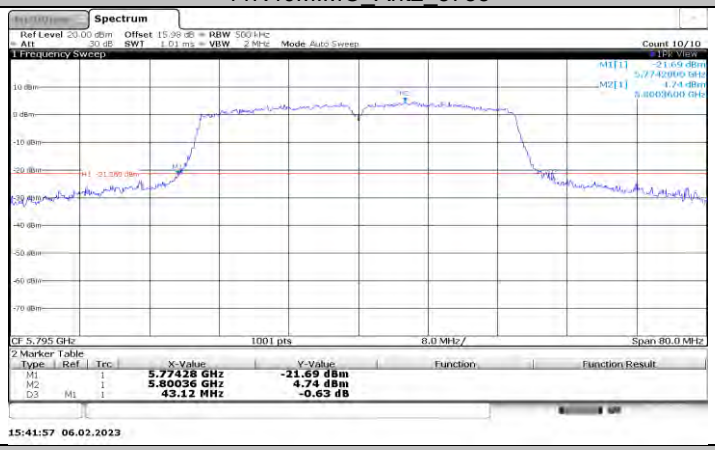
11N40MIMO_Ant2_5710



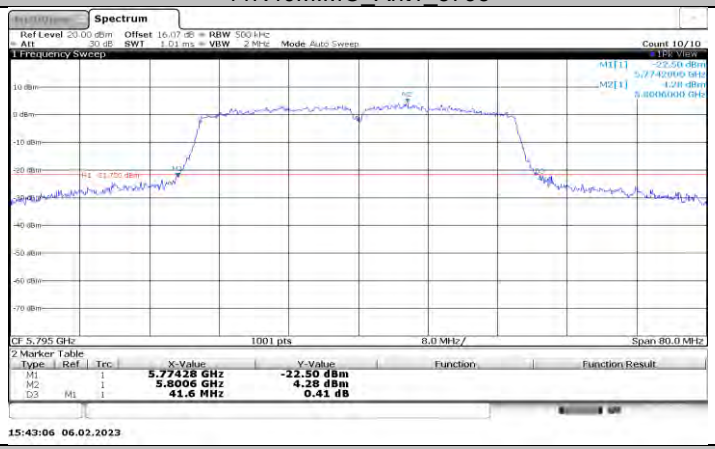
11N40MIMO_Ant1_5755



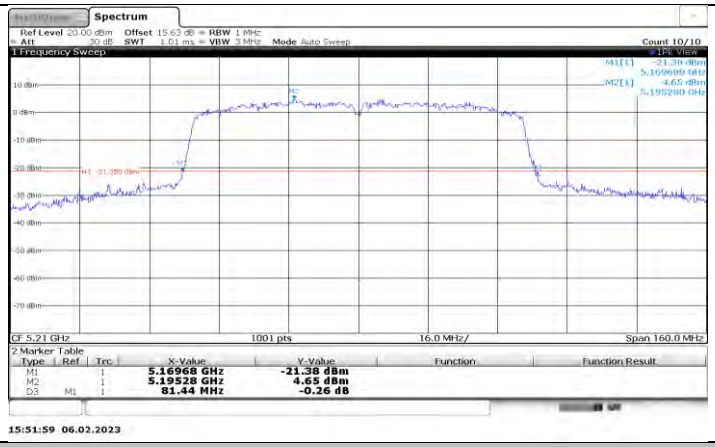
11N40MIMO_Ant2_5755



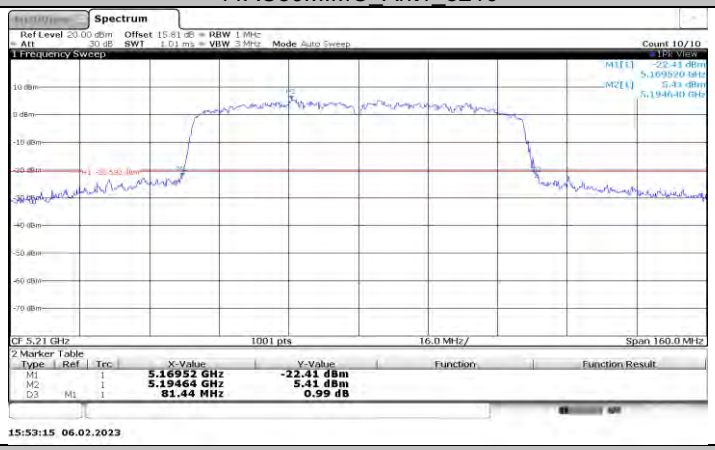
11N40MIMO_Ant1_5795



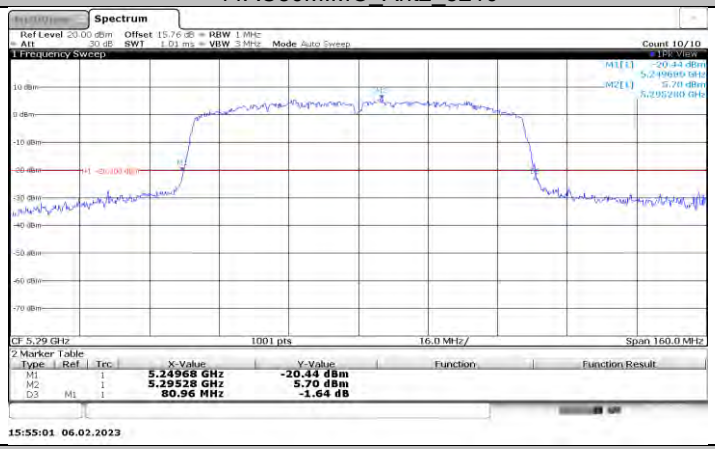
11N40MIMO_Ant2_5795



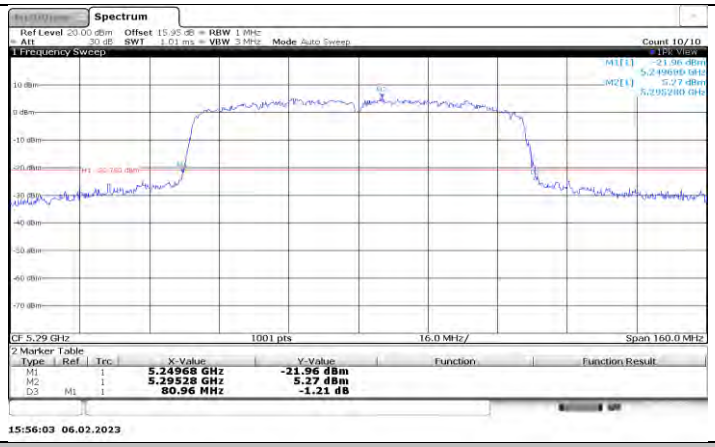
11AC80MIMO_Ant1_5210



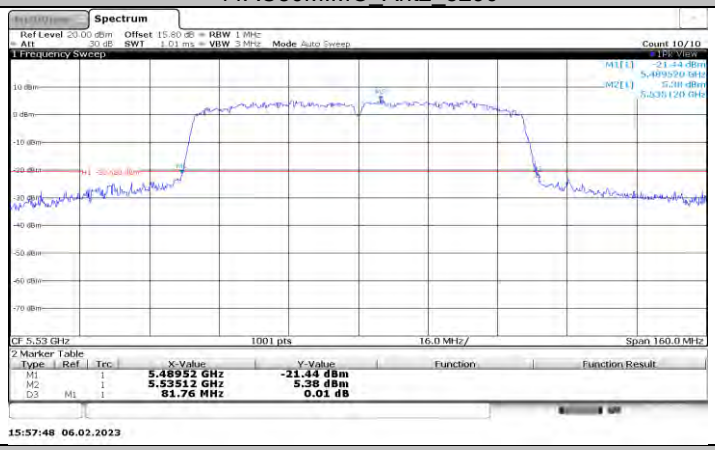
11AC80MIMO_Ant2_5210



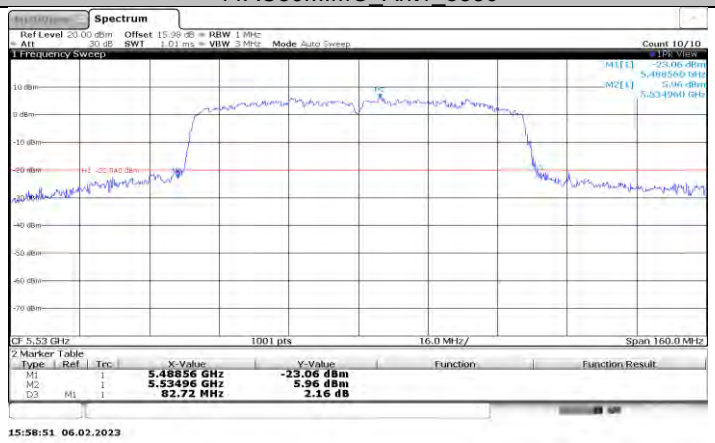
11AC80MIMO_Ant1_5290



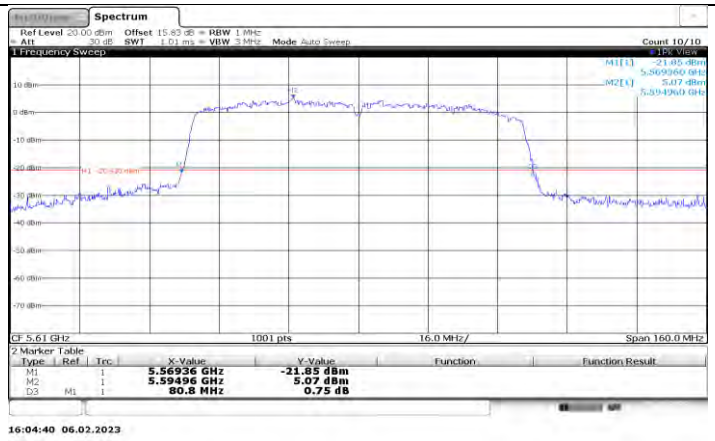
11AC80MIMO_Ant2_5290



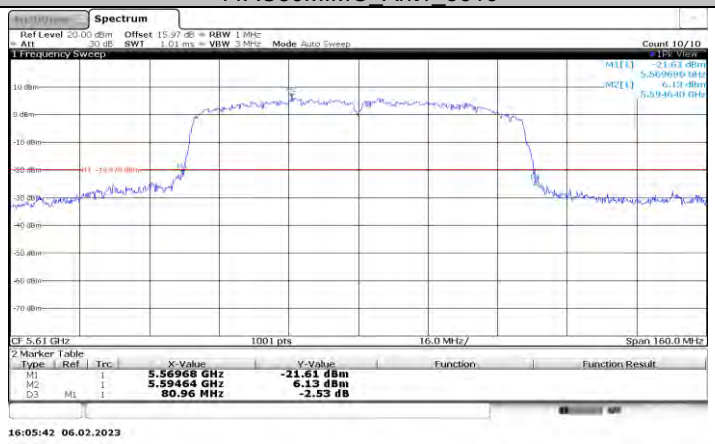
11AC80MIMO_Ant1_5530



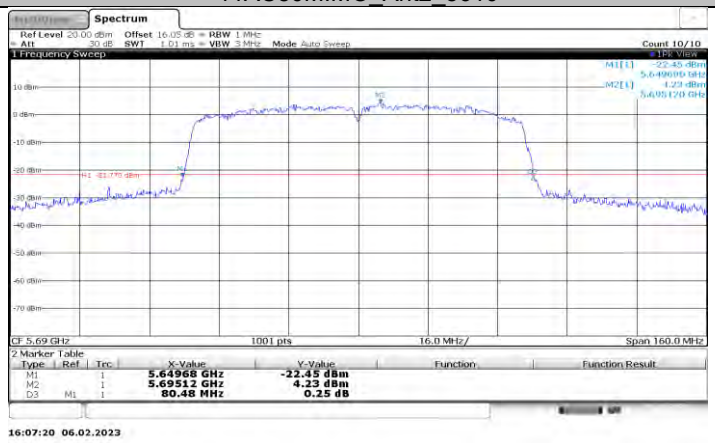
11AC80MIMO_Ant2_5530



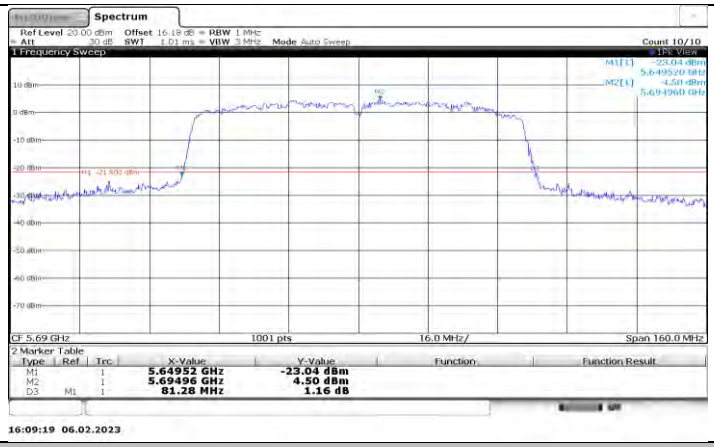
11AC80MIMO_Ant1_5610



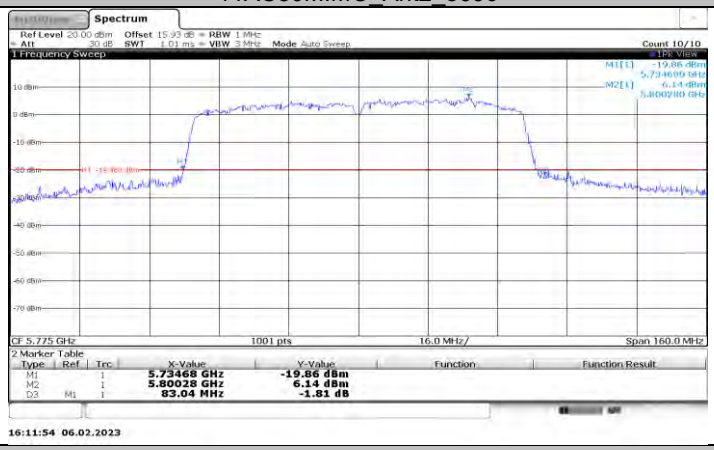
11AC80MIMO_Ant2_5610



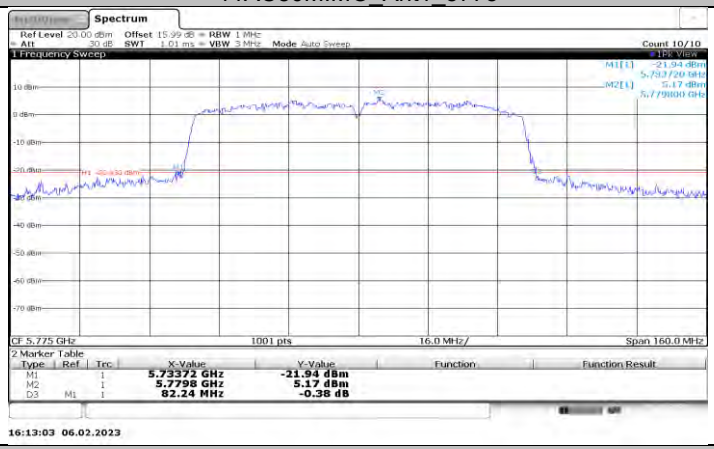
11AC80MIMO_Ant1_5690



11AC80MIMO_Ant2_5690



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

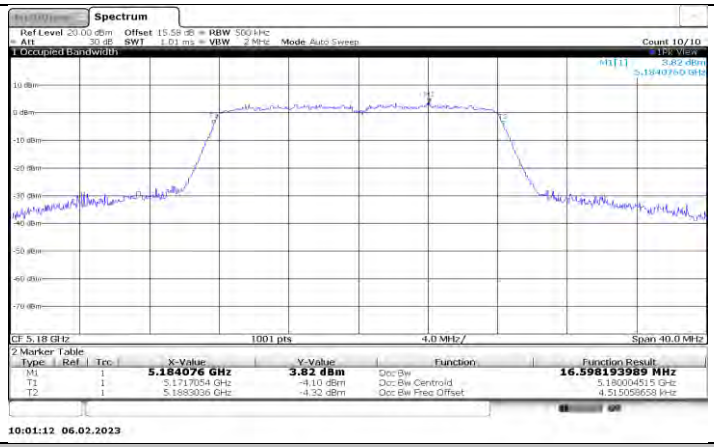
11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

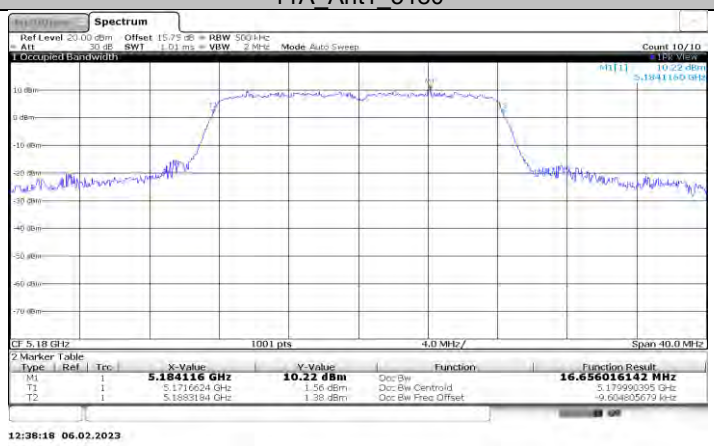
Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	16.598	5171.7054	5188.3036	PASS
	Ant2	5180	16.656	5171.6624	5188.3184	PASS
	Ant1	5200	16.616	5191.6547	5208.2709	PASS
	Ant2	5200	16.63	5191.6486	5208.2782	PASS
	Ant1	5240	16.65	5231.6599	5248.3103	PASS
	Ant2	5240	16.667	5231.6403	5248.3073	PASS
	Ant1	5260	16.676	5251.6728	5268.3489	PASS
	Ant2	5260	16.659	5251.6570	5268.3157	PASS
	Ant1	5280	16.677	5271.6659	5288.3431	PASS
	Ant2	5280	16.662	5271.6526	5288.3142	PASS
	Ant1	5320	16.657	5311.6364	5328.2938	PASS
	Ant2	5320	16.671	5311.6139	5328.2850	PASS
	Ant1	5500	16.618	5491.6563	5508.2739	PASS
	Ant2	5500	16.728	5491.6307	5508.3590	PASS
	Ant1	5580	16.646	5571.6503	5588.2966	PASS
	Ant2	5580	16.727	5571.6441	5588.3708	PASS
	Ant1	5700	16.655	5691.6573	5708.3123	PASS
	Ant2	5700	16.648	5691.6468	5708.2950	PASS
	Ant1	5720	16.682	5711.5905	5728.2725	PASS
	Ant2	5720	16.663	5711.6084	5728.2713	PASS
	Ant1	5720_UNII-2C	13.409	5711.5905	5725	PASS
	Ant2	5720_UNII-2C	13.392	5711.6084	5725	PASS
	Ant1	5720_UNII-3	3.273	5725	5728.2725	PASS
	Ant2	5720_UNII-3	3.271	5725	5728.2713	PASS
	Ant1	5745	16.715	5736.5888	5753.3040	PASS
	Ant2	5745	16.666	5736.6234	5753.2890	PASS
	Ant1	5785	16.732	5776.6671	5793.3987	PASS
	Ant2	5785	16.689	5776.6393	5793.3286	PASS
	Ant1	5825	16.712	5816.6200	5833.3323	PASS
	Ant2	5825	16.676	5816.6207	5833.2967	PASS
11N20MIMO	Ant1	5180	17.707	5171.1288	5188.8357	PASS
	Ant2	5180	17.74	5171.1028	5188.8430	PASS
	Ant1	5200	17.736	5191.0973	5208.8338	PASS
	Ant2	5200	17.76	5191.0714	5208.8316	PASS
	Ant1	5240	17.754	5231.1031	5248.8574	PASS
	Ant2	5240	17.771	5231.0714	5248.8422	PASS
	Ant1	5260	17.758	5251.1045	5268.8624	PASS
	Ant2	5260	17.784	5251.0795	5268.8631	PASS
	Ant1	5280	17.749	5271.0994	5288.8480	PASS
	Ant2	5280	17.765	5271.0860	5288.8513	PASS
	Ant1	5320	17.756	5311.0750	5328.8311	PASS
	Ant2	5320	17.785	5311.0501	5328.8349	PASS
	Ant1	5500	17.745	5491.0813	5508.8263	PASS
	Ant2	5500	17.805	5491.0619	5508.8673	PASS
	Ant1	5580	17.727	5571.1010	5588.8282	PASS
	Ant2	5580	17.746	5571.1123	5588.8582	PASS
	Ant1	5700	17.764	5691.0735	5708.8373	PASS
	Ant2	5700	17.754	5691.0826	5708.8365	PASS
	Ant1	5720	17.783	5711.0303	5728.8135	PASS
	Ant2	5720	17.76	5711.0469	5728.8067	PASS
	Ant1	5720_UNII-2C	13.97	5711.0303	5725	PASS
	Ant2	5720_UNII-2C	13.953	5711.0469	5725	PASS
	Ant1	5720_UNII-3	3.814	5725	5728.8135	PASS
	Ant2	5720_UNII-3	3.807	5725	5728.8067	PASS
	Ant1	5745	17.803	5736.0411	5753.8441	PASS

	Ant2	5745	17.777	5736.0420	5753.8186	PASS
	Ant1	5785	17.792	5776.1012	5793.8934	PASS
	Ant2	5785	17.79	5776.0801	5793.8704	PASS
	Ant1	5825	17.762	5816.0717	5833.8338	PASS
	Ant2	5825	17.795	5816.0491	5833.8440	PASS
11N40MIMO	Ant1	5190	36.399	5171.6370	5208.0355	PASS
	Ant2	5190	36.441	5171.5745	5208.0154	PASS
	Ant1	5230	36.42	5211.6350	5248.0547	PASS
	Ant2	5230	36.503	5211.5268	5248.0294	PASS
	Ant1	5270	36.4	5251.7095	5288.1092	PASS
	Ant2	5270	36.452	5251.6384	5288.0907	PASS
	Ant1	5310	36.414	5291.5640	5327.9779	PASS
	Ant2	5310	36.398	5291.5816	5327.9794	PASS
	Ant1	5510	36.439	5491.5983	5528.0369	PASS
	Ant2	5510	36.562	5491.5493	5528.1111	PASS
	Ant1	5550	36.443	5531.6607	5568.1042	PASS
	Ant2	5550	36.488	5531.6152	5568.1032	PASS
	Ant1	5670	36.435	5651.6816	5688.1161	PASS
	Ant2	5670	36.479	5651.5896	5688.0682	PASS
	Ant1	5710	36.21	5691.6922	5727.9023	PASS
	Ant2	5710	36.263	5691.6709	5727.9340	PASS
	Ant1	5710_UNII-2C	33.308	5691.6922	5725	PASS
	Ant2	5710_UNII-2C	33.329	5691.6709	5725	PASS
	Ant1	5710_UNII-3	2.902	5725	5727.9023	PASS
	Ant2	5710_UNII-3	2.934	5725	5727.9340	PASS
	Ant1	5755	36.548	5736.5581	5773.1061	PASS
	Ant2	5755	36.454	5736.5843	5773.0379	PASS
	Ant1	5795	36.423	5776.7352	5813.1585	PASS
	Ant2	5795	36.442	5776.6227	5813.0650	PASS
11AC80MIMO	Ant1	5210	74.802	5172.5434	5247.3455	PASS
	Ant2	5210	74.696	5172.4584	5247.1547	PASS
	Ant1	5290	74.466	5252.7456	5327.2116	PASS
	Ant2	5290	74.476	5252.6261	5327.1023	PASS
	Ant1	5530	75.06	5492.4628	5567.5224	PASS
	Ant2	5530	75.006	5492.5350	5567.5406	PASS
	Ant1	5610	74.624	5572.2755	5646.8999	PASS
	Ant2	5610	74.363	5572.4771	5646.8399	PASS
	Ant1	5690	74.483	5652.6357	5727.1189	PASS
	Ant2	5690	74.47	5652.5432	5727.0134	PASS
	Ant1	5690_UNII-2C	72.364	5652.6357	5725	PASS
	Ant2	5690_UNII-2C	72.457	5652.5432	5725	PASS
	Ant1	5690_UNII-3	2.119	5725	5727.1189	PASS
	Ant2	5690_UNII-3	2.013	5725	5727.0134	PASS
	Ant1	5775	75.175	5737.6990	5812.8738	PASS
	Ant2	5775	74.979	5737.3750	5812.3541	PASS

11.2.2. Test Graphs



11A_Ant1_5180



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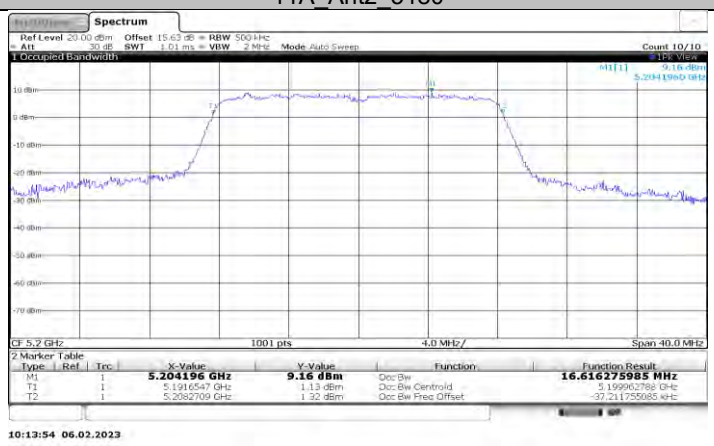
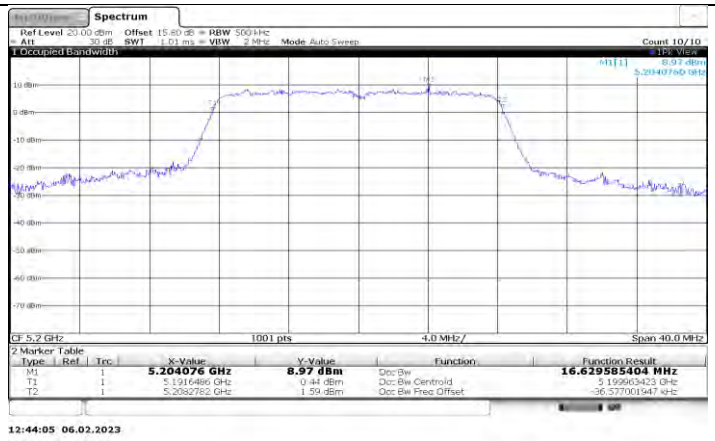


11A_Ant1_5200



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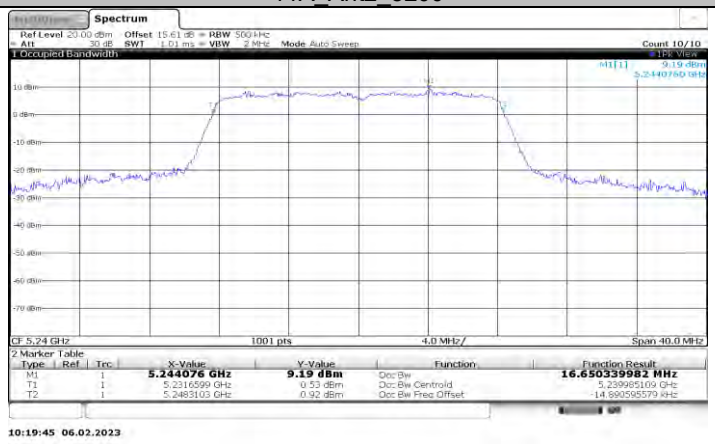
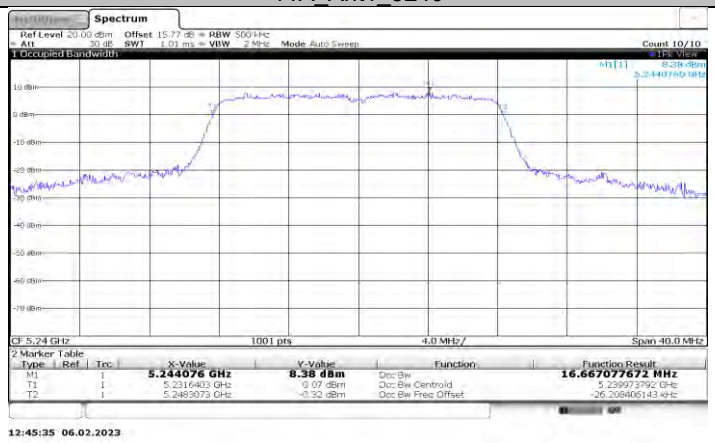
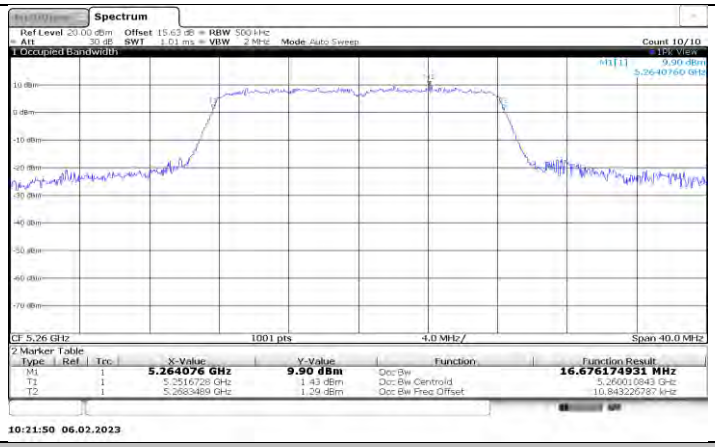


11A_Ant1_5240



11A_Ant2_5240



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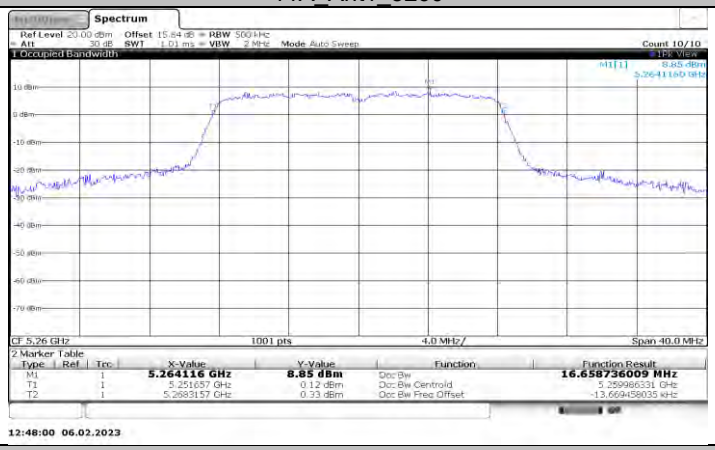
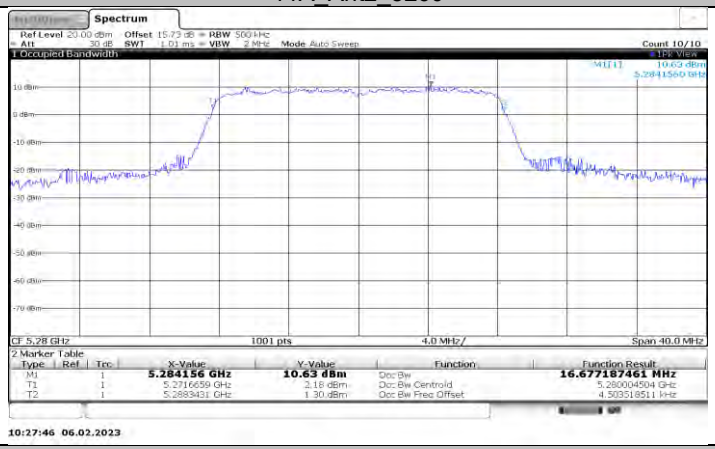
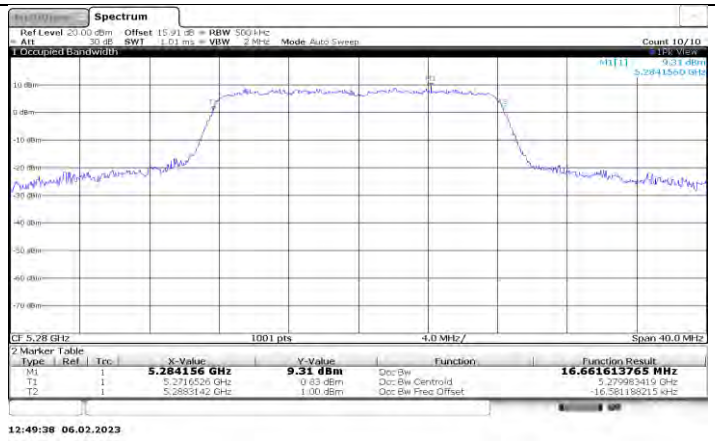


11A_Ant2_5260



11A_Ant1_5280



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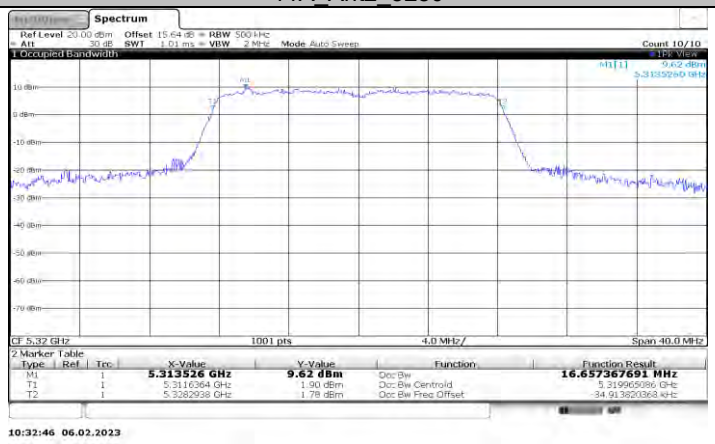

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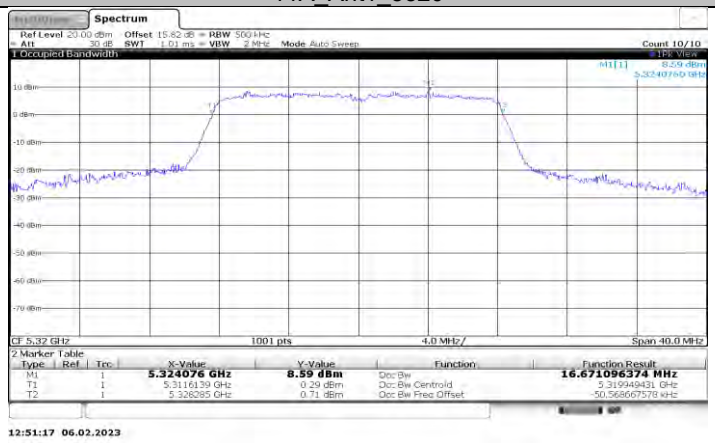
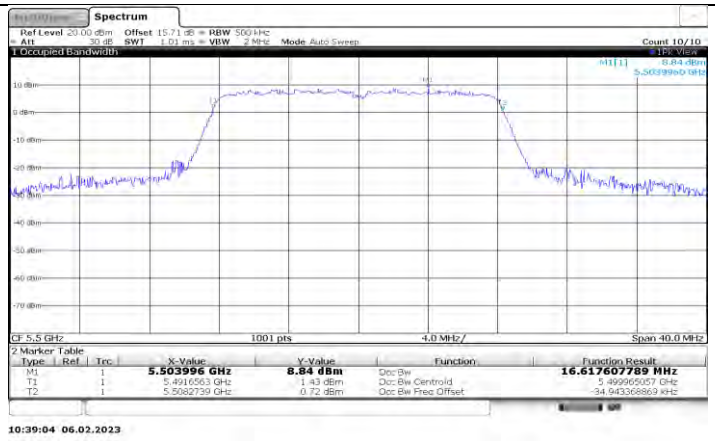
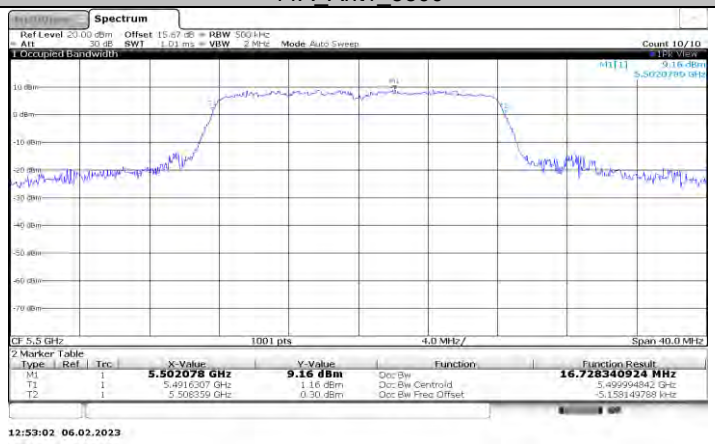


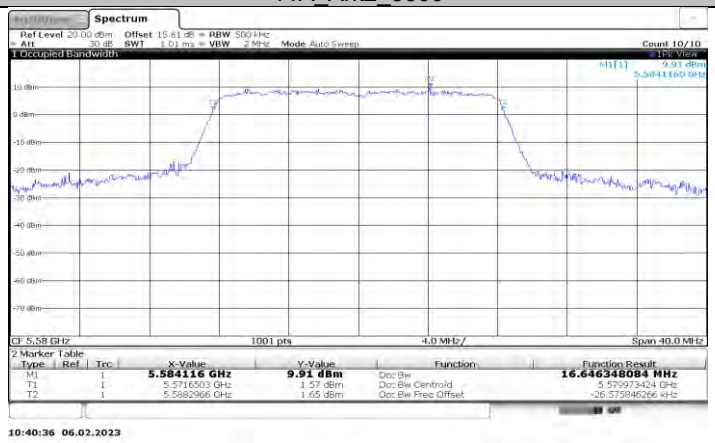
11A_Ant2_5320



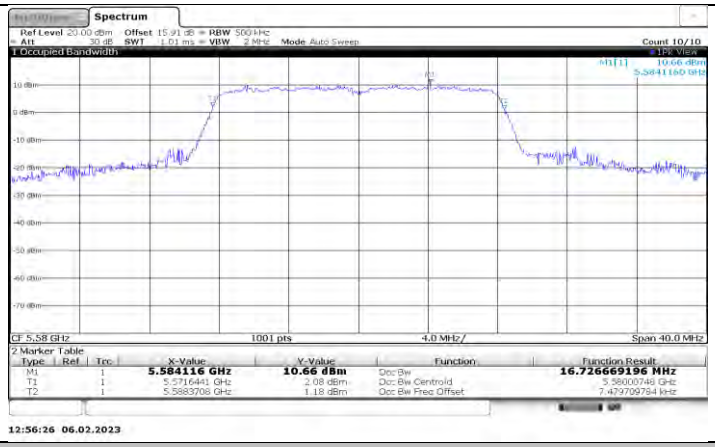
11A_Ant1_5500



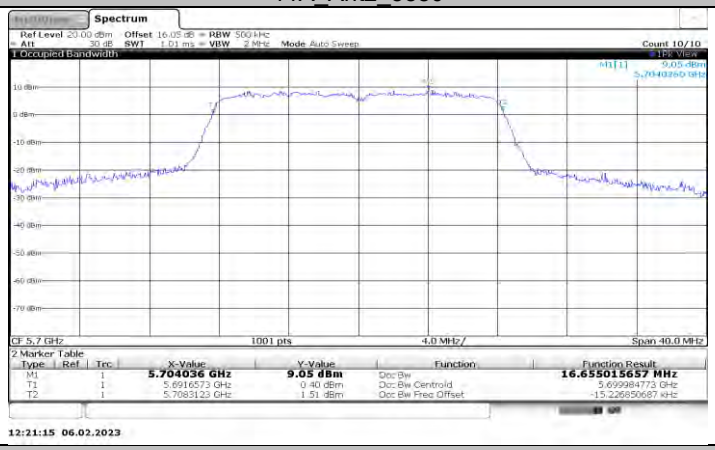
11A_Ant2_5500



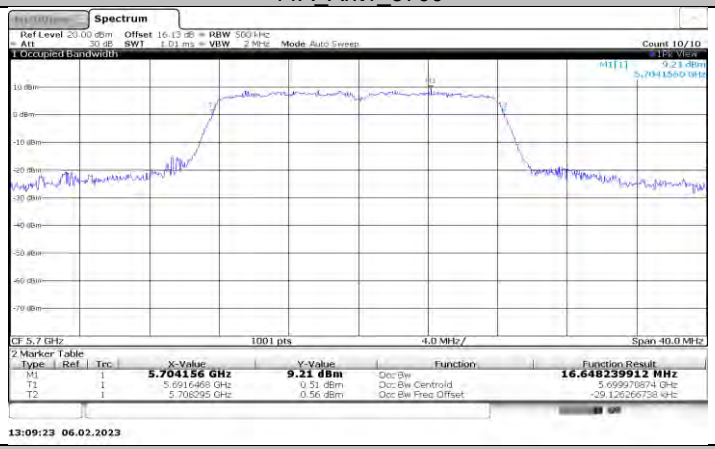
11A_Ant1_5580



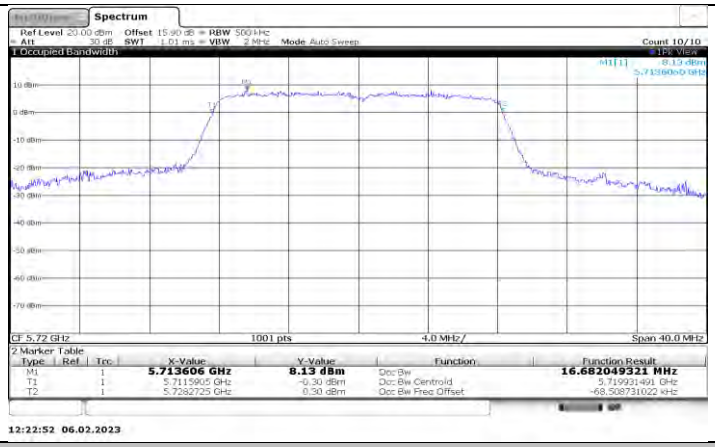
11A_Ant2_5580



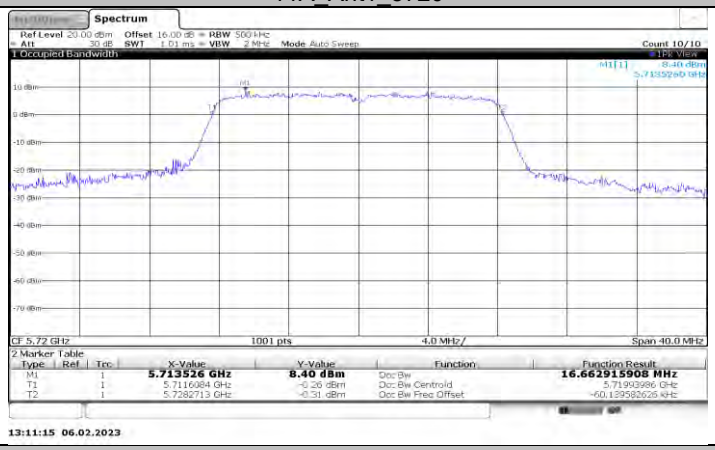
11A_Ant1_5700



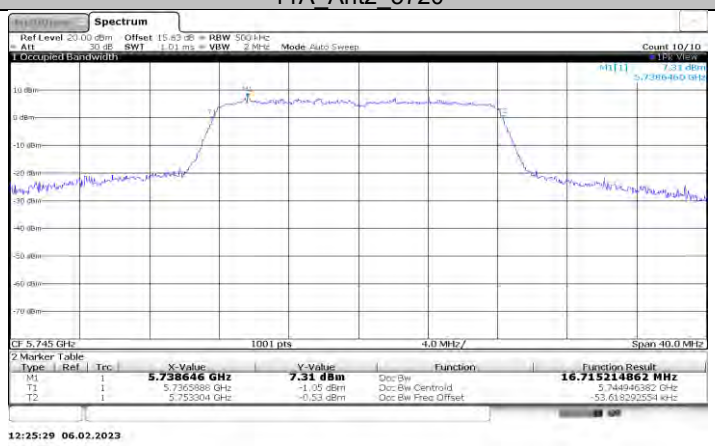
11A_Ant2_5700



11A_Ant1_5720



11A_Ant2_5720



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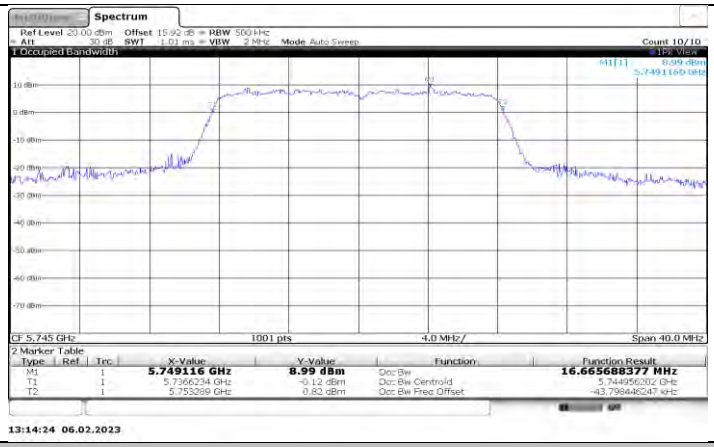

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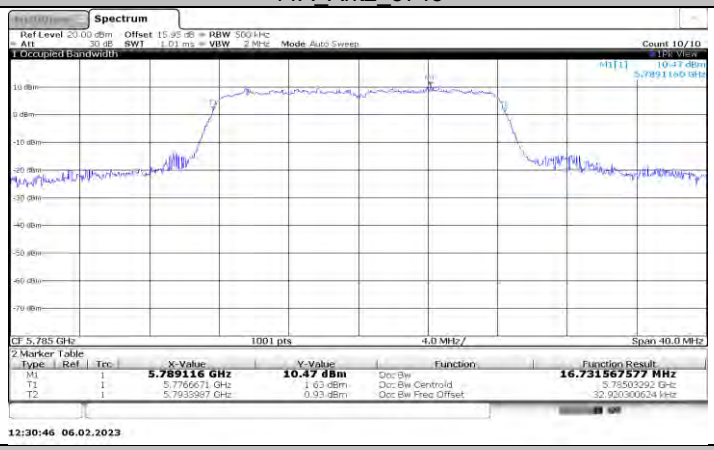
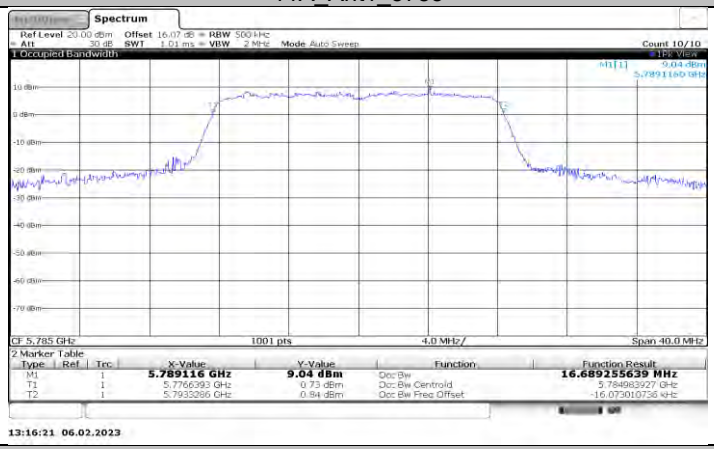


11A_Ant1_5785



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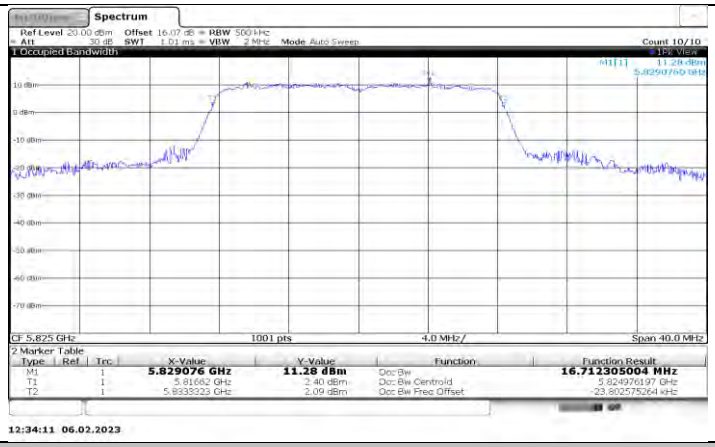

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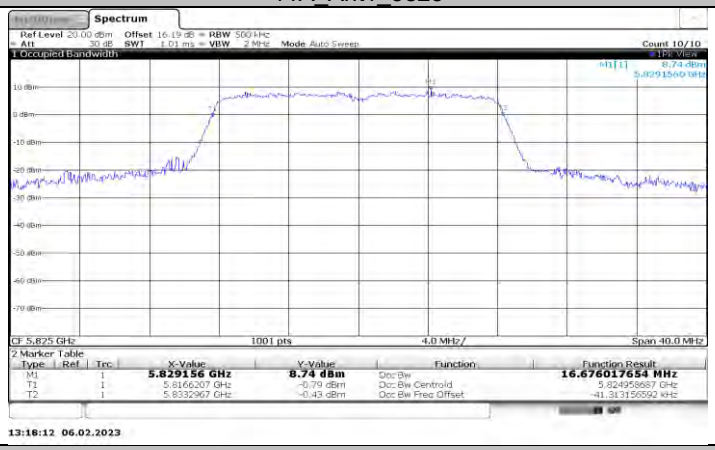

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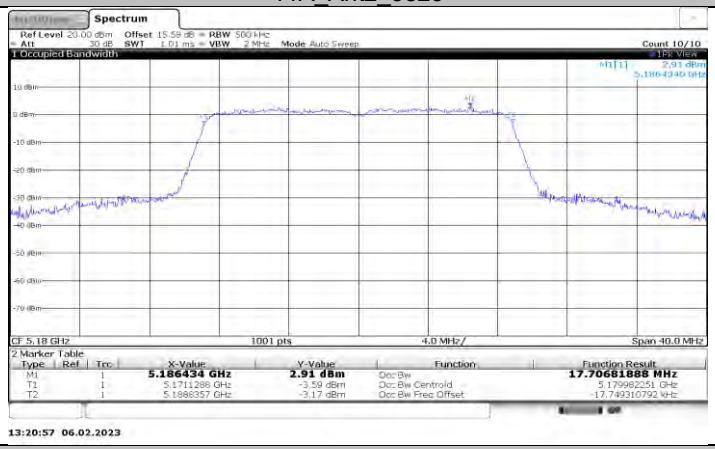
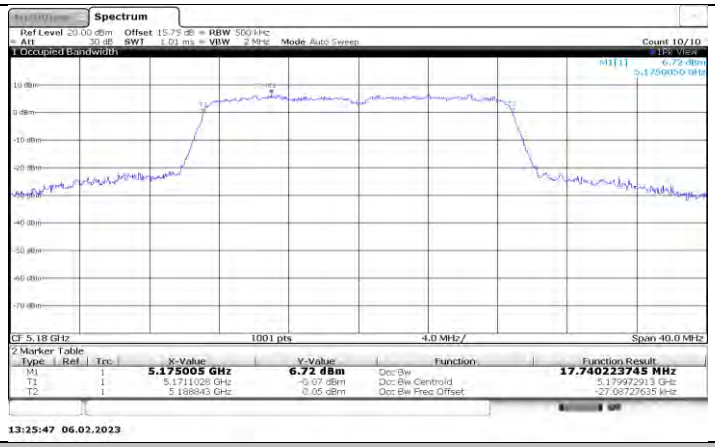


11N20MIMO_Ant1_5180



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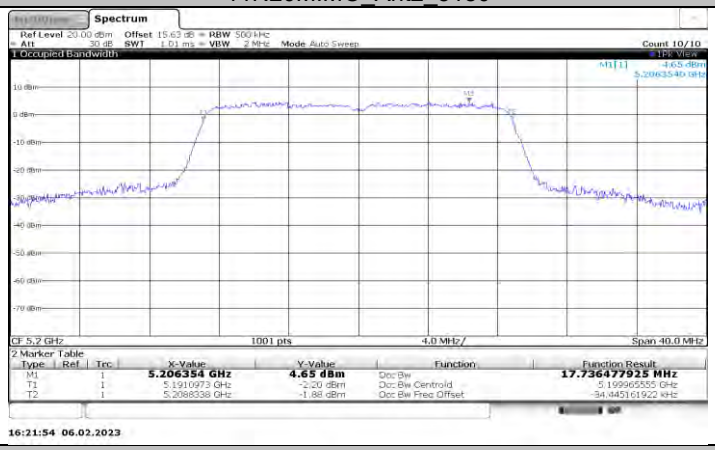

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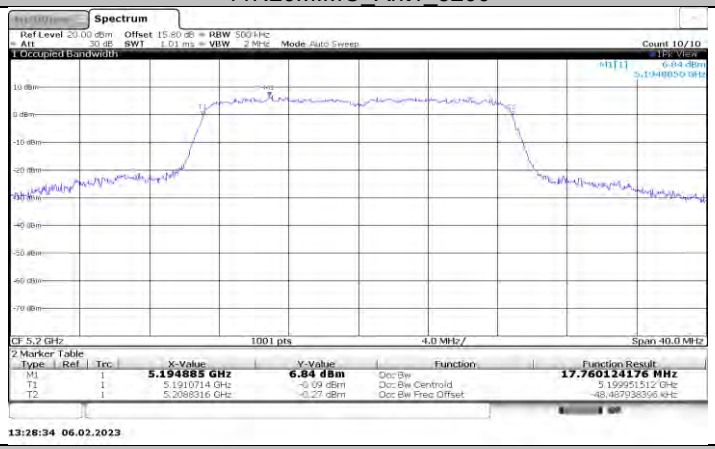

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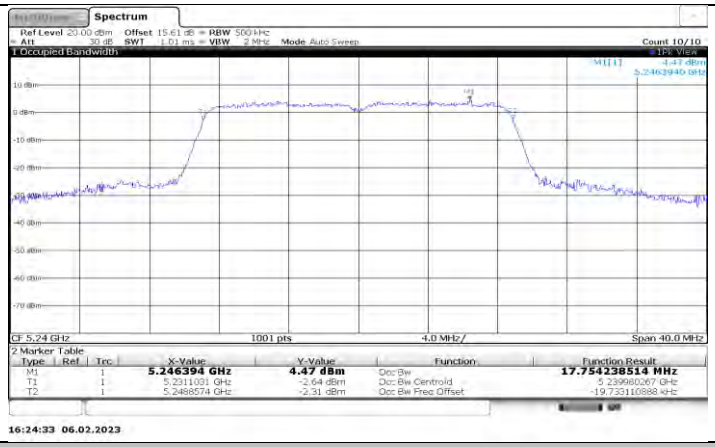

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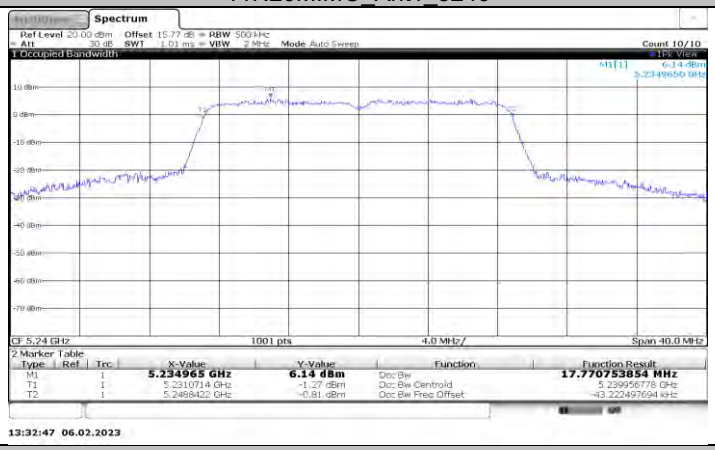

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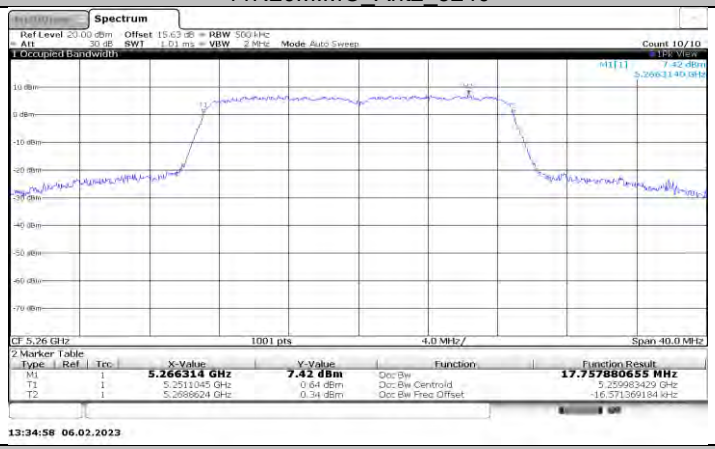

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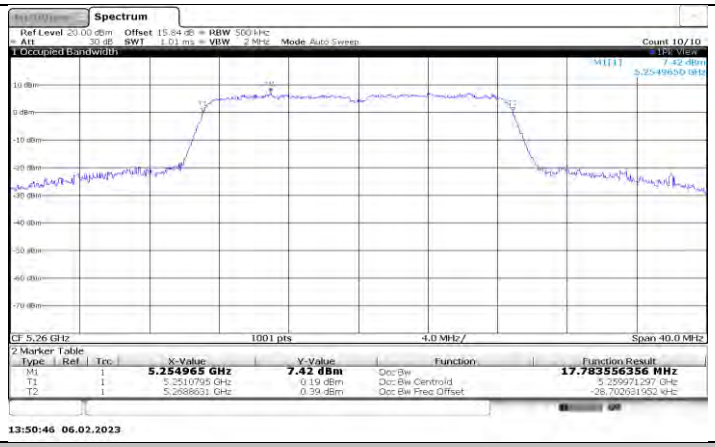

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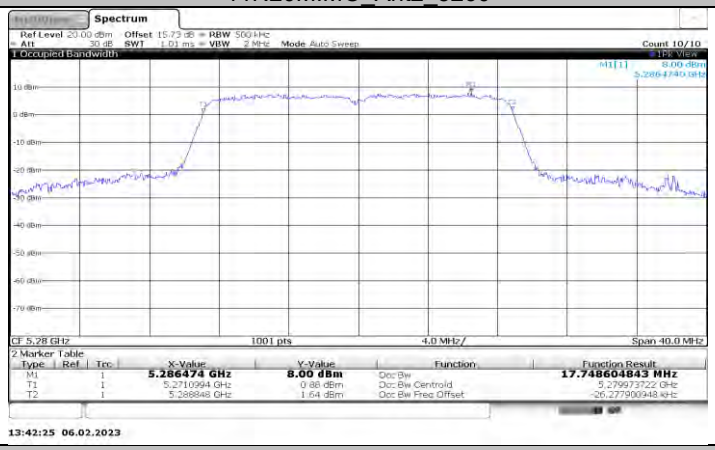

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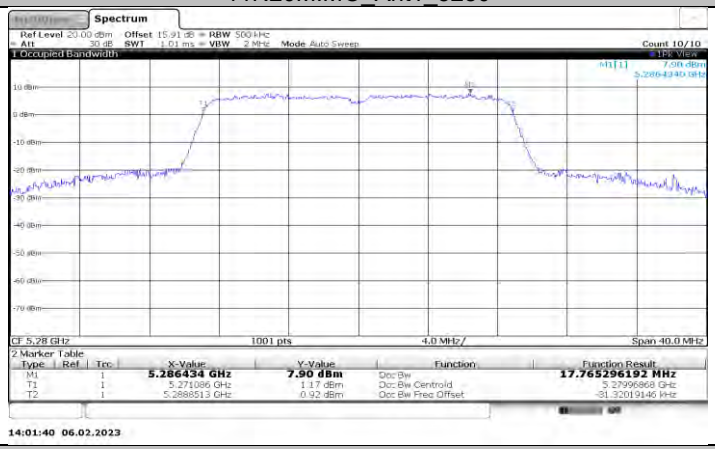

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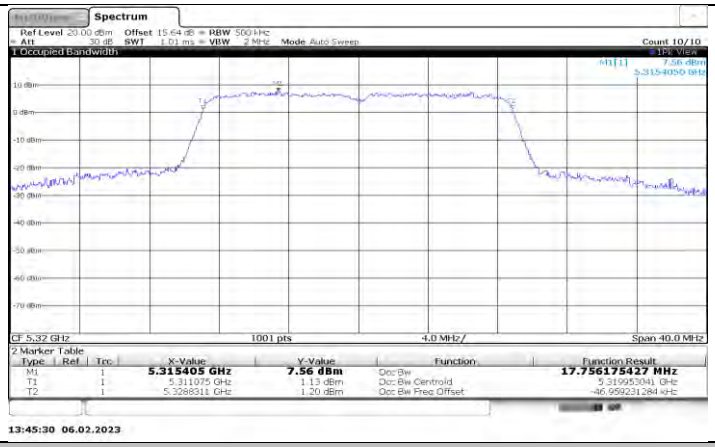

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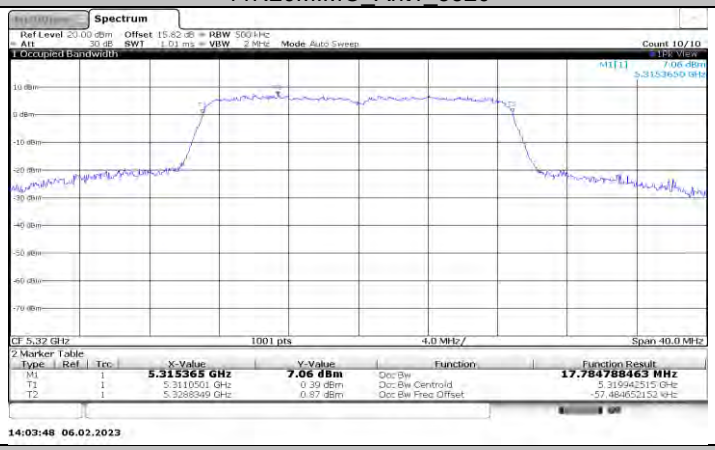

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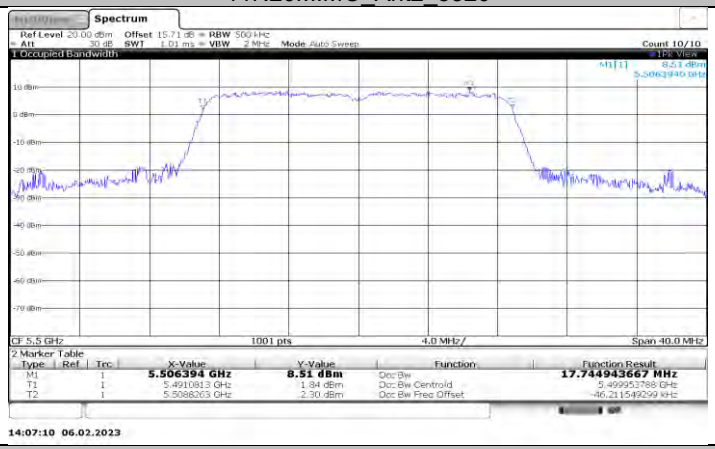

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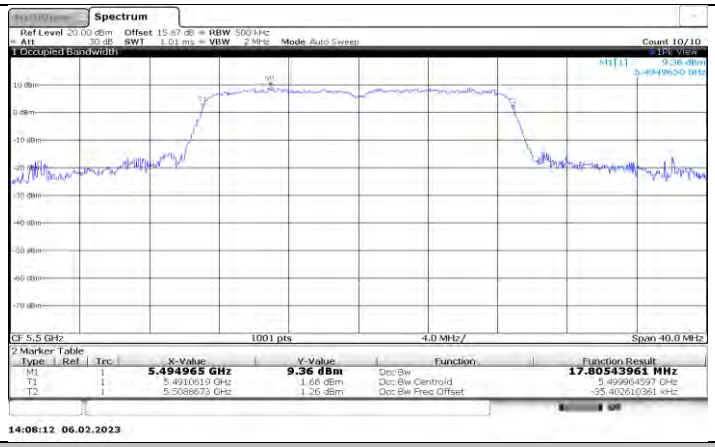

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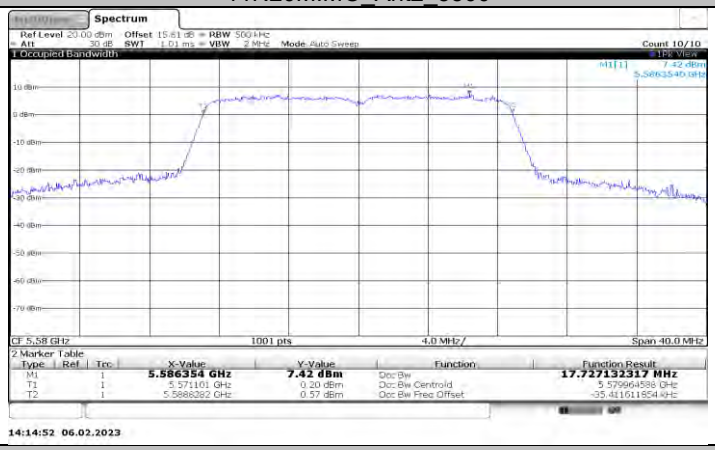

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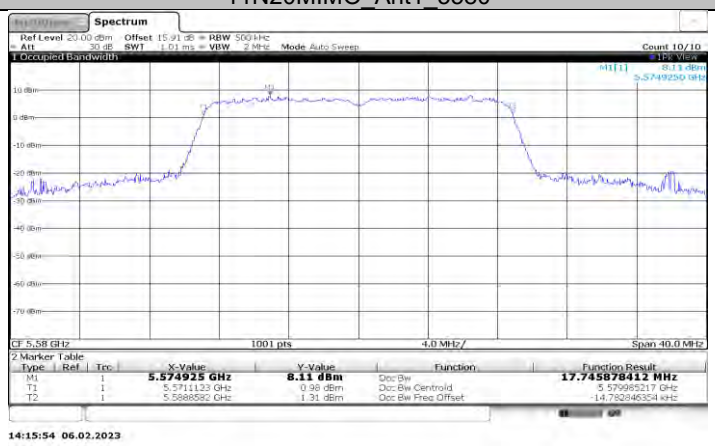

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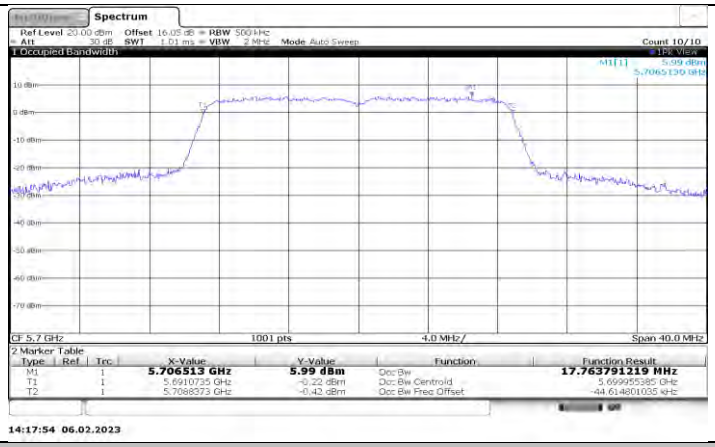

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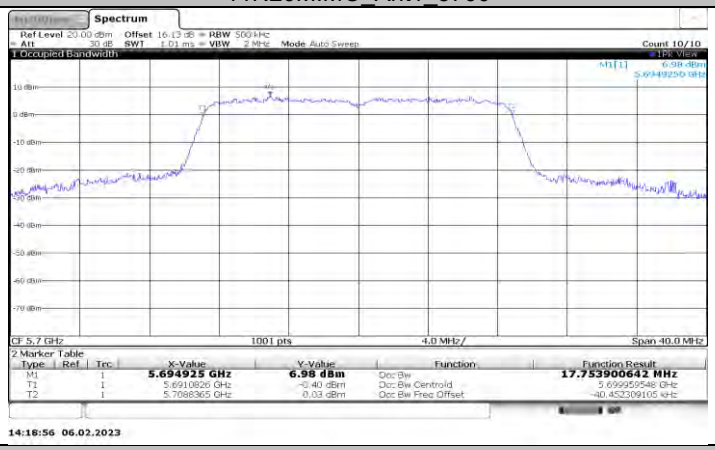

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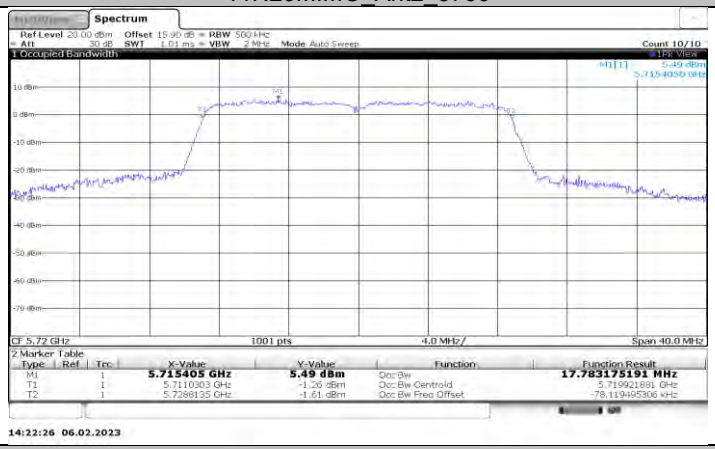

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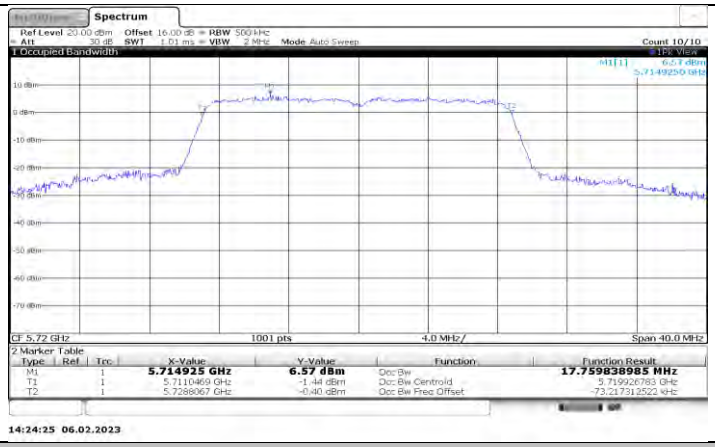

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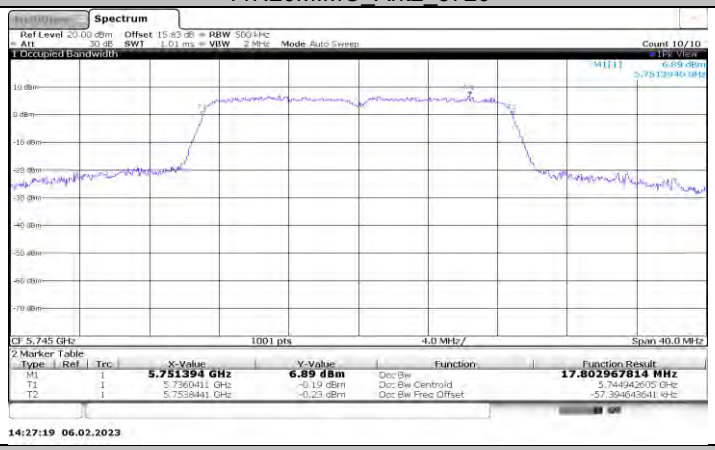

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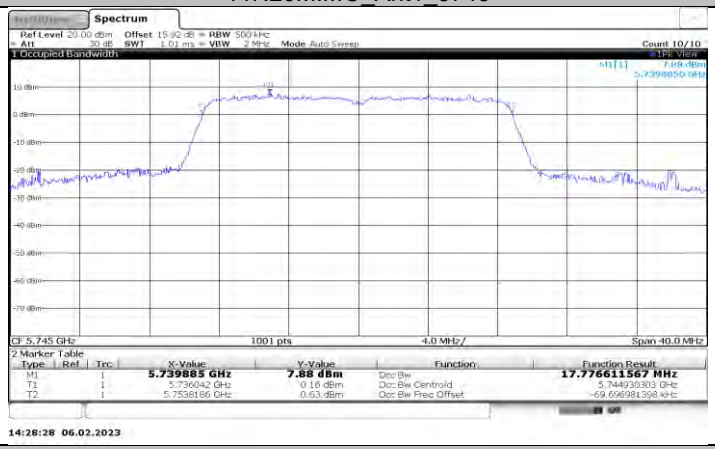

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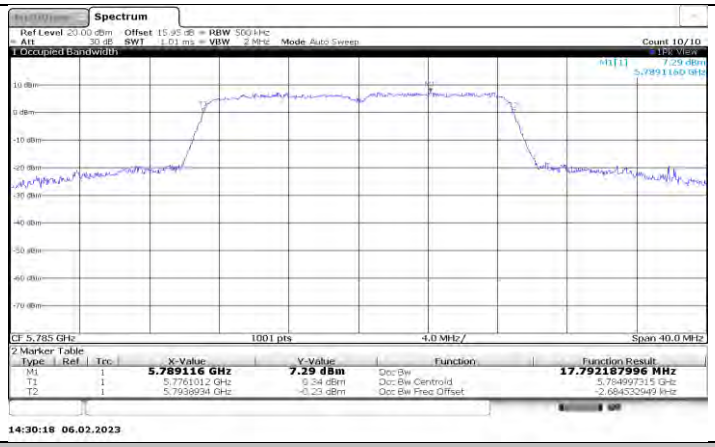

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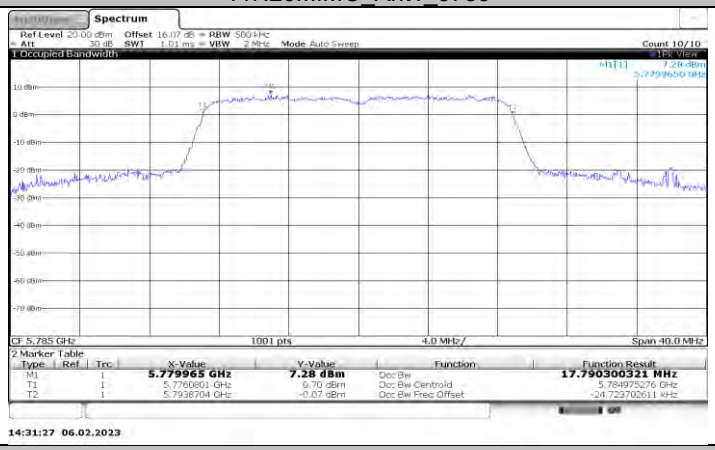

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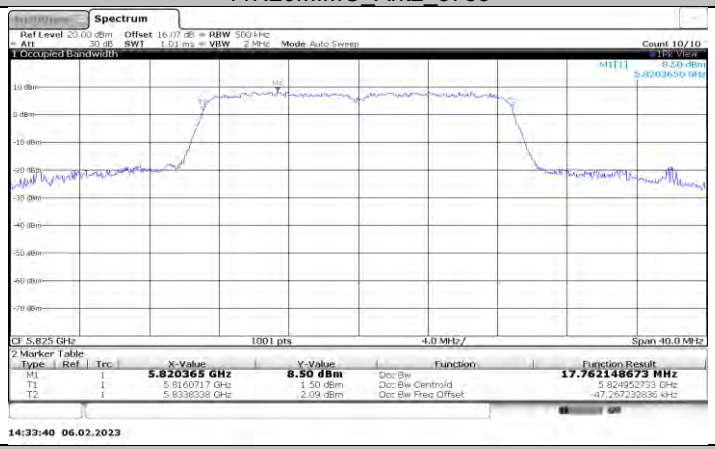

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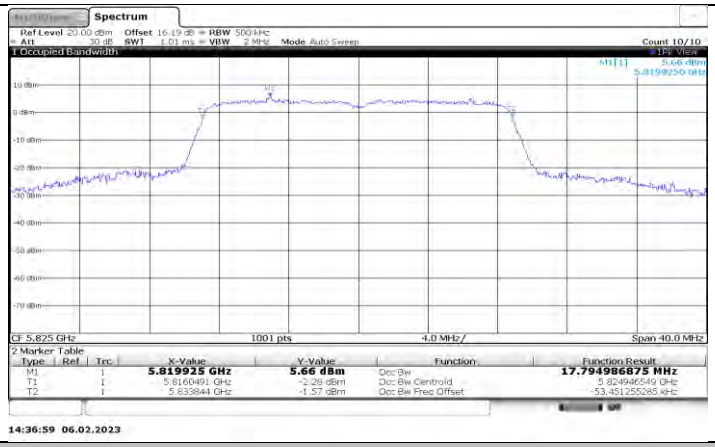

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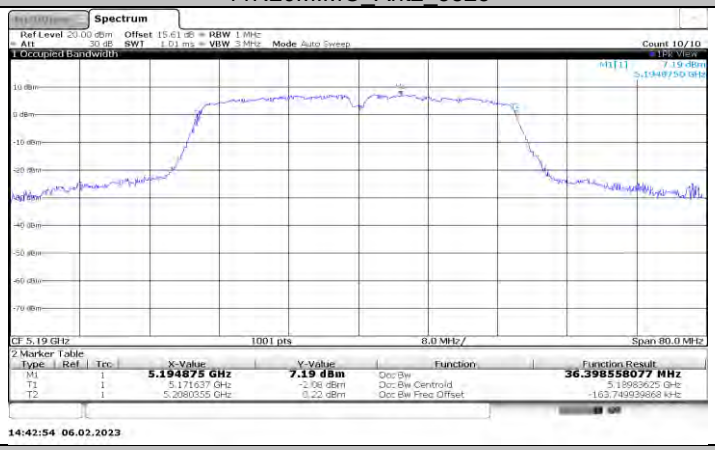
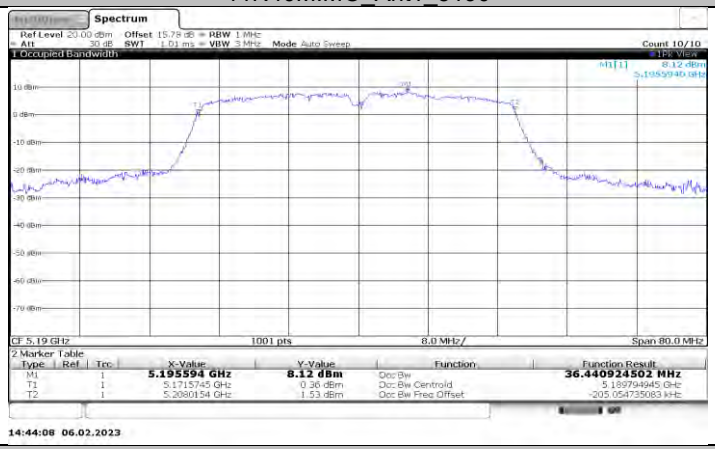


11N40MIMO_Ant1_5190



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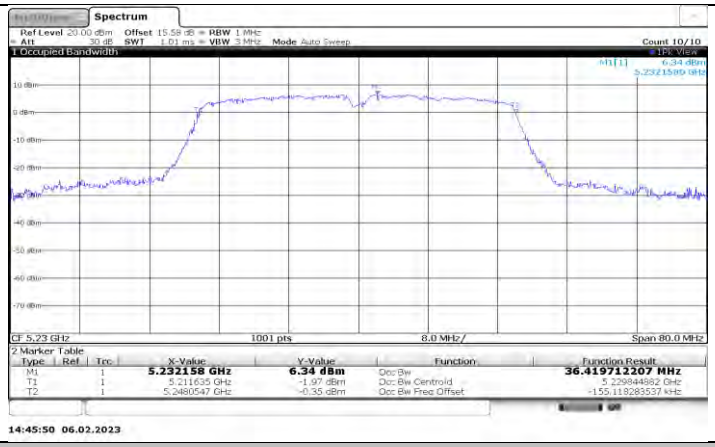

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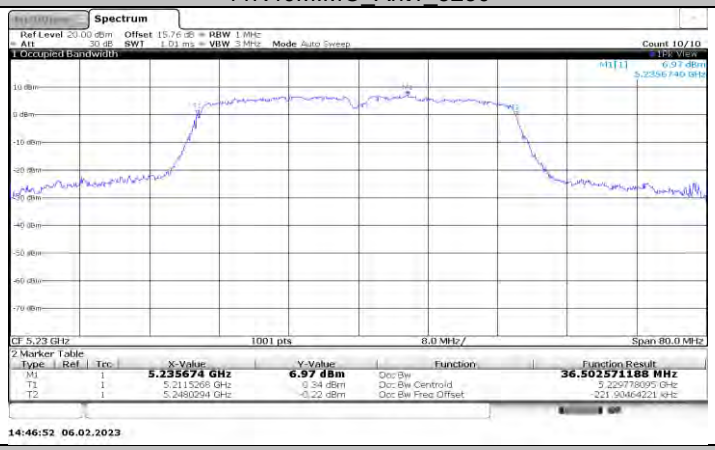

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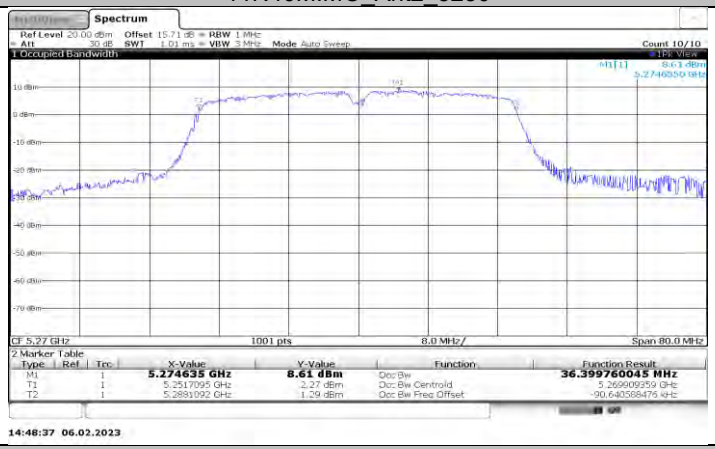

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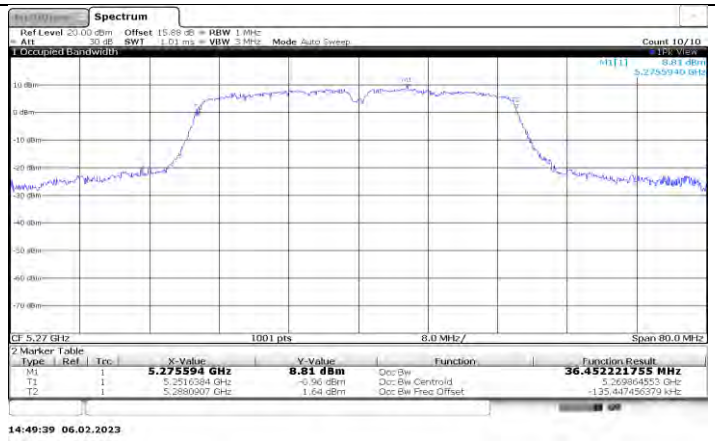

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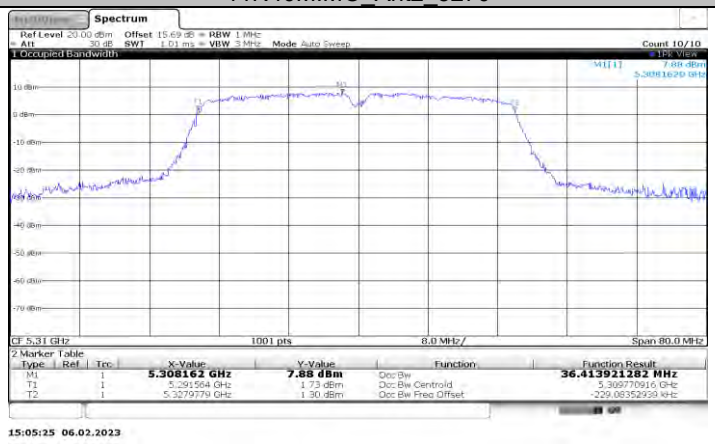

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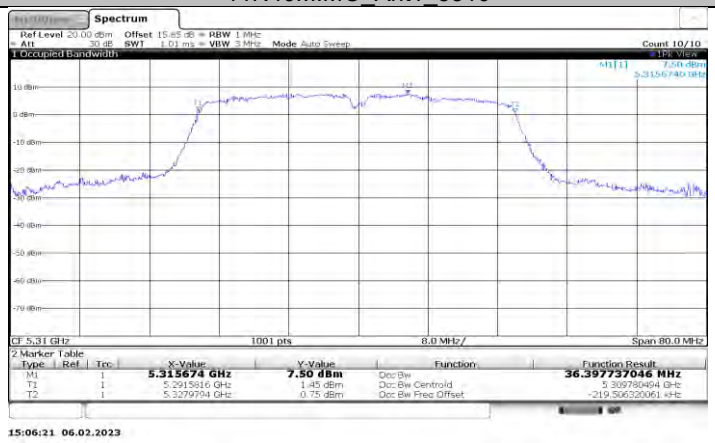

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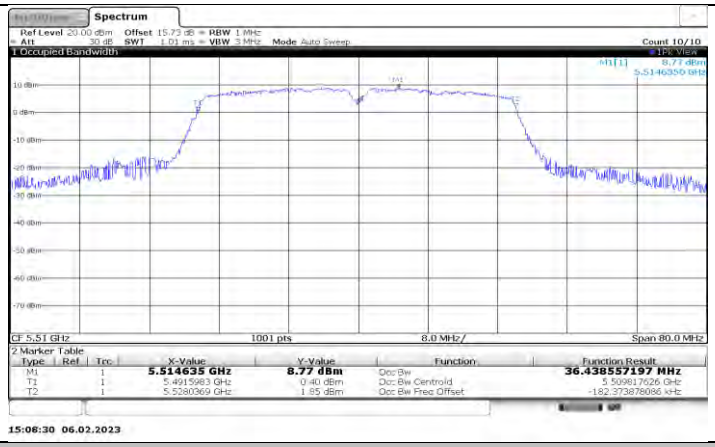

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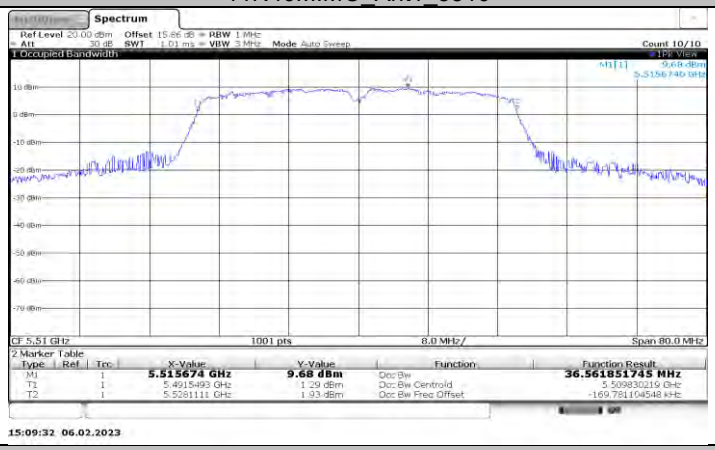

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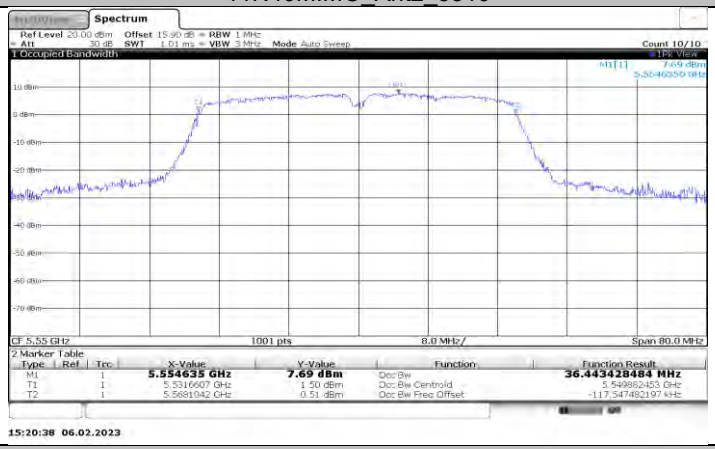

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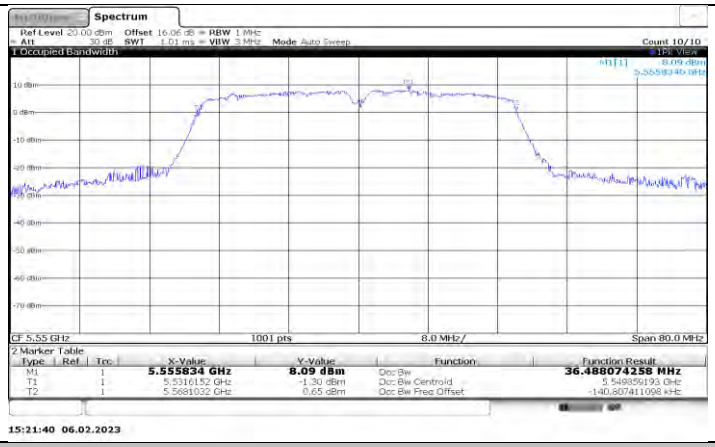

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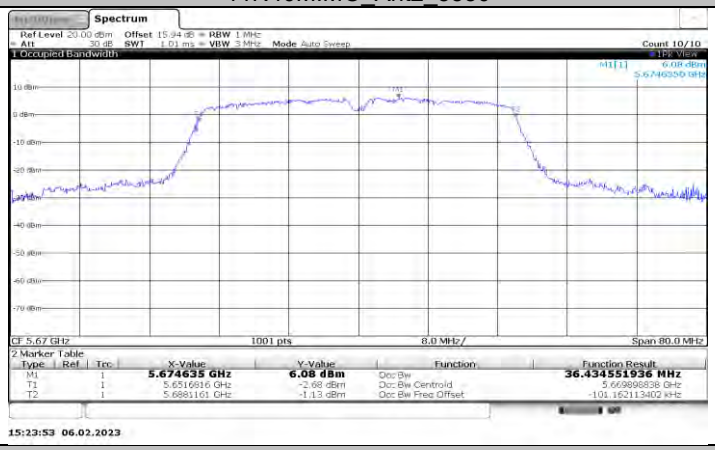

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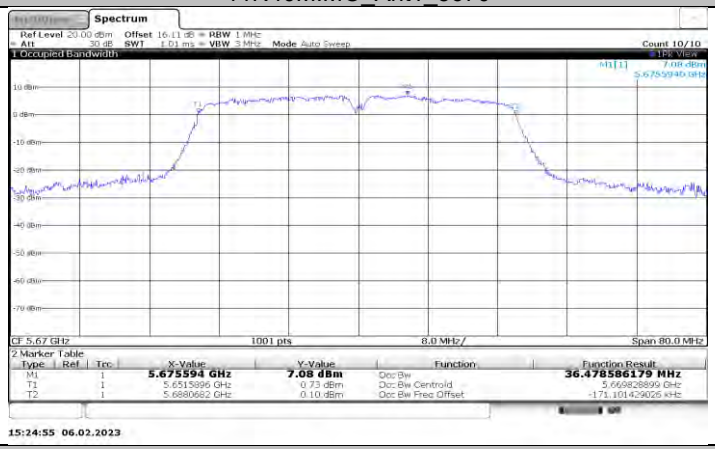

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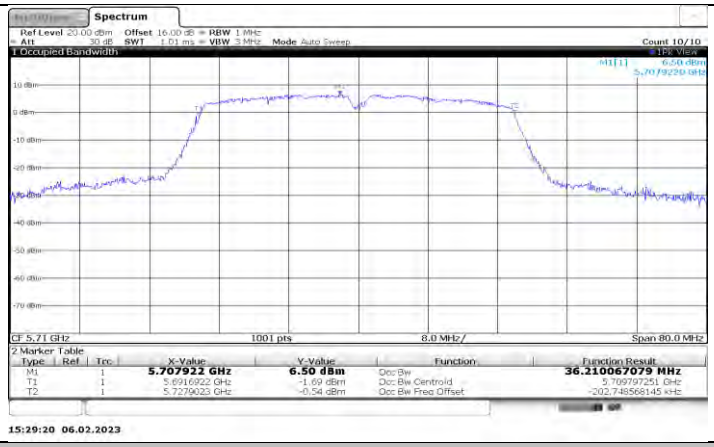

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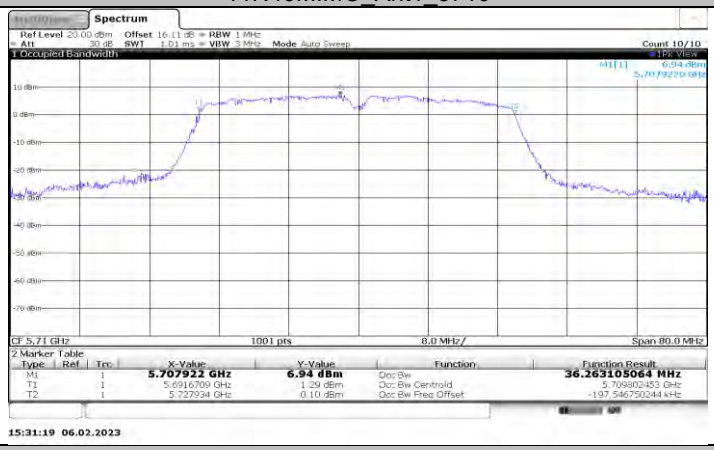

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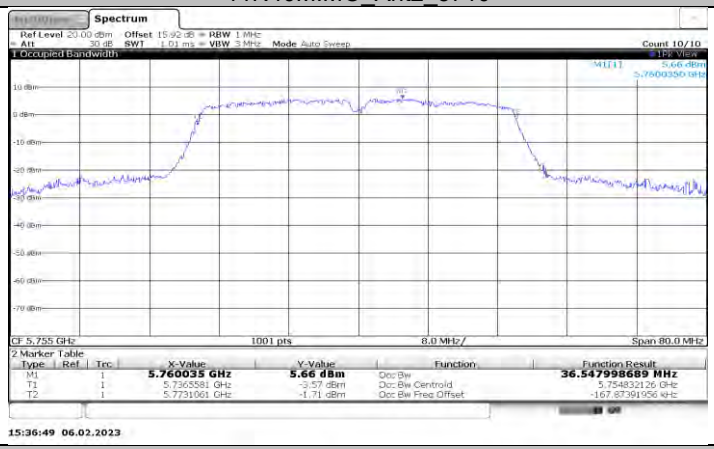

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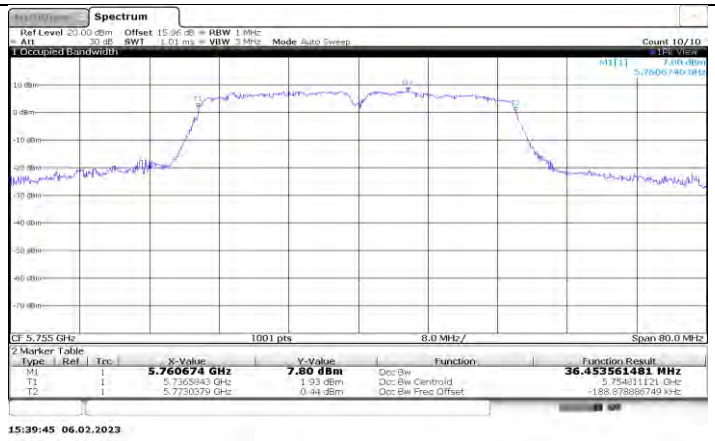

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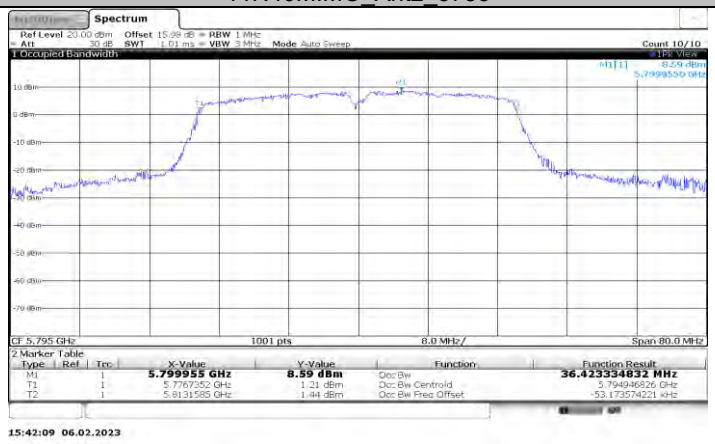
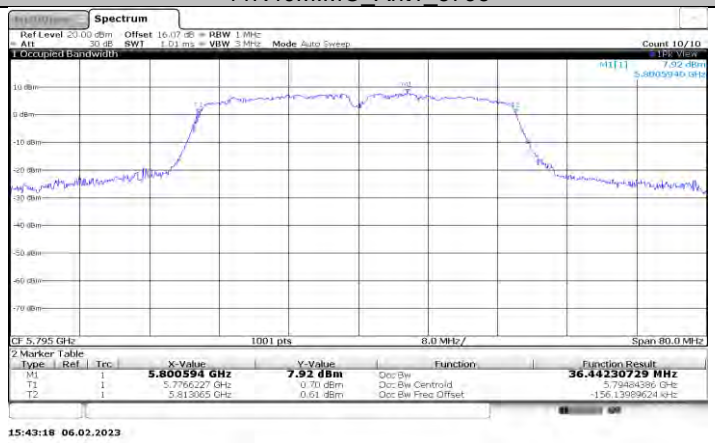


11N40MIMO_Ant1_5795



11N40MIMO_Ant2_5795